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ABSTRACT

This volume summarizes information provided by state education agencies on participation in the Chapter 1 Migrant Education Program for the 1988-89 school year. Of 382,394 total unduplicated program participants in 1988-89, 77 percent were Hispanic and 11 percent were White not Hispanic. As classified by migrant status, 50 percent of participants were settled out (formerly migrant), 34 percent were interstate migrant, and 16 percent were intrastate migrant. Almost 4 percent were children of migratory fishers. Males comprised 52 percent of participants and females 48 percent. There were 333,042 participants in the regular term, up 8 percent from the previous year, and 125,427 participants in the summer term, up 19 percent. Participation increased in all grade spans, with the largest increases in grades 7-9 and the smallest increases in prekindergarten and kindergarten. In the regular term, attendance and guidance services were provided to 64 percent of participants, reading to 40 percent, other supporting services to 39 percent, health services to 33 percent, and mathematics to 30 percent. In the summer term, 78 percent of participants received attendance and guidance services, 62 percent received reading, and 58 percent received other instructional services. Migrant education programs funded 11,065 full-time equivalent staff in the regular term and 10,529 in the summer term. About three-quarters of total staff were teachers and teacher aides. The ratio of participants to teachers and teacher aides combined was 43.1 in the regular term and 16.9 in the summer. Numerous data tables compare present and previous year data and provide participation and staffing information by state. Includes the state reporting form, form instructions, and a glossary. (Author/SV)



A SUMMARY OF STATE CHAPTER 1 MIGRANT EDUCATION PROGRAM PARTICIPATION AND ACHIEVEMENT INFORMATION

1988-89

VOLUME 1: PARTICIPATION

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A SUMMARY OF STATE CHAPTER 1 MIGRANT EDUCATION PROGRAM PARTICIPATION AND ACHIEVEMENT INFORMATION

1988-89

VOLUME 1: PARTICIPATION

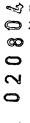
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i

A SUMMARY OF STATE CHAPTER 1 MIGRANT EDUCATION PROGRAM PARTICIPATION AND ACHIEVEMENT INFORMATION FOR 1988-89

EXECUTIVE SUMMARY

This report encompasses two volumes and summarizes the participation and achievement information provided by state education agencies (SEAs) on the Chapter 1 Migrant Education Program for the 1988-89 school year. The 1988-89 school year marked the fifth year in which SEAs were required to submit information using the State Performance Report.

This volume presents the participation information, while Volume 2 provides the achievement information.

Of the 382,394 total migrant education program participants (as categorized by ethnicity, migrant status, and gender) in 1988-89, 77 percent were Hispanic and 11 percent were white, not Hispanic. The remaining ethnic groups each constituted less than 5 percent of the total.

In 1988-89, 50 percent of the participants, as classified by migrant status, were settled out migratory youths (formerly migrant), 34 percent were interstate migratory youths (currently migrant across states), and 16 percent were intrastate migratory youths (currently migrant within a state). Almost 4 percent of the participants were classified as children of migratory fishers.

There were 333,042 participants in the regular term, and 125,427 participants in the summer term in 1988-89. The largest percentage of participants in both the regular term (54 percent) and the summer term (57 percent) was in grades 1-6.

The number of participants increased from 1987-88 to 1988-89--by 8 percent in the regular term and 19 percent in the summer term. There were increases in all grade spans in both terms. In both terms, the largest increases (excluding the ungraded category) were in grades 7-9 (11 percent in the regular term and 21 percent in the summer term). Participation increased the least in pre-kindergarten and kindergarten, by 5 percent in the regular term and 13 percent in the summer term.

Attendance and guidance services were provided to the largest percentage of regular term participants (64 percent), followed by reading (40 percent), other supporting services (39 percent), health (33 percent), and mathematics (30 percent).



iii

In the summer term, 78 percent of the participants were provided with attendance and guidance services, 62 percent received reading, and 58 percent other instructional services.

A larger percentage of participants in the summer term than in the regular term received services in each of the service categories except health, dental, and other supporting services.

In 1988-89, there were 11,065 full-time equivalent staff funded by the migrant education program in the regular term, and 10,529 in the summer term. Teachers and teacher aides composed about three-quarters of the total staff in both terms. Differences were seen in the distribution of staff in each term. In the regular term, there were more teacher aides (46 percent) than teachers (24 percent), whereas in the summer term, there were more teachers (37 percent) than teacher aides (34 percent).

In the regular term, there was a ratio of 43.1 participants per teacher and teacher aide combined, compared to 16.9 participants per teacher and teacher aide in the summer term.



TABLE OF CONTENTS

			<u>P</u>	age
Acknowledgments		•	¥	j
Executive Summary		. • • •		iii
Introduction				1
Evaluation Requirements Organization		٠,		1
Participation by Ethnic Group			. •	5
Participation by Migrant Status	,			9
Participation by Gender and Year of Birth	* *		.*	15
Regular Term Participation Patterns				19
Participation by Grade Participation by Service Area				19 25
Regular Term Staffing			!	33
Summer Term Participation Patterns				41
Participation by Grade Participation by Service Area				41 45
Summer Term Staffing				53
Migrant Education Regular Term, Summer Term, and Chapt Comparisons	ter 1 LEA Pro	gram		61
Participation by Grade, 1988-89 Participation by Service Area, 1988-89				61 62
Staffing, 1988-89				62



Contents (continued)

		Page
Appendix A.	Methodology	A-1
Appendix B.	Participation and Staffing Information by State for 1988-89	B-1
Appendix C.	Participation and Staffing Information by State for 1987-88 and 1988-89	C-1
Appendix D.	Participation and Staffing Information by State, Percent Distribution, for 1987-88 and 1988-89	D-1
Appendix E.	Other Instructional and Supporting Services and Other Staff Reported by State for 1988-89	E -1
Appendix F.	Reporting Forms and Questions and Answers for the Chapter 1 Migrant Program, State Performance Reports	F-1



vi

LIST OF TABLES

		Page
Table 1	Ethnicity of Chapter 1 Migrant Education; Participants 1987-88 and 1988-89	7
Table 2	Percent Distribution Among Ethnic Categories: Chapter 1 Migrant, Chapter 1 Basic, and All Students	8
Table 3	Migrant Status of Chapter 1 Migrant Education Participants 1987-88 and 1988-89	11
Table 4	Currently and Formerly Migrant Status of Chapter 1 Migrant Education Participants 1987-88 and 1988-89	12
Table 5	Currently and Formerly Migrant Status of Chapter 1 Migrant Education Participants, by State 1988-89	. 13
Table 6	Gender of Chapter 1 Migrant Education Participants 1987-88 and 1988-89	16
Table 7	Year of Birth of Chapter 1 Migrant Education Participants 1988-89	17
Table 8	Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants 1987-88 and 1988-89	22
Table 9	Chapter 1 Migrant Education Regular Term Participation 1984-85 to 1988-89	23
Table 10	Chapter 1 Migrant Education Regular Term Participation 1984-85 to 1988-89	24
Table 11	Regular Term Service Area Composition of Chapter 1 Migrant Education Participants 1987-88 and 1988-89	30
Table 12	Percent of Regular Term Chapter 1 Migrant Education Participants Served by Service Area 1984-85 to 1988-89	31
Table 13	Number of States Providing Services, by Service Area Regular Term 1988-89	32



vii

		Page
Table 14	Regular Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program 1987-88 and 1988-89	36
Table 15	Regular Term Full-Time Equivalent Instructional and Total Staff Funded by the Chapter 1 Migrant Education Program 1984-85 to 1988-89	37
Table 16	Participant to Teacher and Teacher Aide Ratio Regular Term 1984-85 to 1988-89	38
Table 17	Regular Term Instructional Staff Funded by the Chapter 1 Migrant Education Program, by State 1988-89	39
Table 18	Participant to Teacher and Teacher Aide Ratio and Participant to Total Staff Ratio Regular Term, by State 1988-89	40
Table 19	Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants 1987-88 and 1988-89	43
Table 20	Chapter 1 Migrant Education Summer Term Participation 1984-85 to 1988-89	44
Table 21	Summer Term Service Area Composition of Chapter 1 Migrant Education Participants 1987-88 and 1988-89	49
Table 22	Percent of Summer Term Chapter 1 Migrant Education Participants Served, by Service Area 1984-85 to 1988-89	50
Table 23	Number of States Providing Services, by Service Area Summer Term 1988-89	51
Table 24	Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program 1987-88 and 1988-89	56
Table 25	Summer Term Full-Time Equivalent Instructional and Total Staff Funded by the Chapter 1 Migrant Education Program 1984-85 to 1988-89	57
Table 26	Participant to Teacher and Teacher Aide Ratio Summer Term 1984-85 to 1988-89	58



viii

*		Page
Table 27	Summer Term Instructional Staff Funded by the Chapter 1 Migrant Education Program, by State 1988-89	59
Table 28	Participant to Teacher and Teacher Aide Ratio and Participant to Total Staff Ratio Summer Term, by State 1988-89	60
Table 29	Chapter 1 Migrant Education Participants Number and Percent Distribution by Term, by State 1988-89	64
Table 30	Percent Distribution Among Grade Spans: Chapter 1 Migrant and Chapter 1 Basic 1988-89	65
Table 31	Service Area Composition of Chapter 1 Migrant and Chapter 1 Basic Participants 1988-89	. 66
Table 32	Percent Distribution of FTE Staff by Classification, Chapter 1 Migrant and Chapter 1 Basic 1988-89	67
Table B.1	Ethnic Group Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-2
Table B.2	Migrant Status Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-3
Table B.3	Gender Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-4
Table B.4	Year of Birth Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-5
Table B.5	Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-11
Table B.6	Regular Term Grade Level Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-13
Гable В.7	Regular Term Service Area Composition of Chapter 1 Migrant Education Participants: Number and Percent Served 1988-89	B-16



		<u>Page</u>
Table B.8	Regular Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program: Number and Percent 1988-89	B-18
Table B.9	Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-20
Table B.10	Summer Term Grade Level Composition of Chapter 1 Migrant Education Participants: Number and Percent 1988-89	B-21
Table B.11	Summer Term Service Area Composition of Chapter 1 Migrant Education Participants: Number and Percent Served 1988-89	B-24
Table B.12	Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program: Number and Percent 1988-89	B-26
Table C.1	Ethnic Group Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-2
Table C.2	Migrant Status Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-6
Table C.3	Gender Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-9
Table C.4	Year of Birth Composition of Chapter 1 Migrant Education Participants: Number and Percent 1987-88	C-10
Table C.5	Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-16
Table C.6	Regular Term Grade Level Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-20
Table C.7	Regular Term Service Area Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-28



X

		Page
Table C.8	Regular Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program: Number, Absolute and Percent Change 1987-88 and 1988-89	C-35
Table C.9	Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-38
Table C.10	Summer Term Grade Level Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-42
Table C.11	Summer Term Service Area Composition of Chapter 1 Migrant Education Participants: Number, Absolute and Percent Change 1987-88 and 1988-89	C-50
Table C.12	Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program: Number, Absolute and Percent Change 1987-88 and 1988-89	C-56
Table D.1	Ethnic Group Composition of Chapter 1 Migrant Education Participants Percent Distribution 1987-88 and 1988-89	D-2
Table D.2	Migrant Status Composition of Chapter 1 Migrant Education Participants Percent Distribution 1987-88 and 1988-89	D-3
Table D.3	Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants Percent Distribution 1987-88 and 1988-89	D-5
Table D.4	Regular Term Service Area Composition of Chapter 1 Migrant Education Participants Percent Served 1987-88 and 1988-89	D-6
Table D.5	Regular Term Full-Time Equivalent Staff Funded by Chapter 1 Migrant Education Program Percent Distribution 1987-88 and 1988-89	D-8
Table D.6	Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants Percent Served 1987-88 and 1988-89	D-11



		Page
Table D.7	Summer Term Service Area Composition of Chapter 1 Migrant Education Participants Percent Served 1987-88 and 1988-89	D-12
Table D.8	Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program Percent Distribution - 1987-88 and 1988-89	D-14
Table E.1	Other Instructional Services and Other Supporting Services Provided to Chapter 1 Migrant Education Participants During the Regular Term 1988-89	E-2
Table E.2	Other Instructional Services and Other Supporting Services Provided to Chapter 1 Migrant Education Participants During the Summer Term 1988-89	E-10
Table E.3	Other Staff Serving Chapter 1 Migrant Education Participants During the Regular and Summer Terms - 1988-89	E-18



LIST OF FIGURES

		<u>Page</u>
Figure 1	Migrant Education Participation by Ethnicity 1988-89	5
Figure 2	Migrant Education Participants by Migrant Category 1988-89	. 9
Figure 3	Participants or Participation Migrant Education Participation by Grade Span, Regular Term 1987-88 and 1988-89	19
Figure 4	Percent of Regular Term Migrant Participants Served by Service Area 1987-88 and 1988-89	26
Figure 5	Regular Term FTE Staff Funded by the Migrant Education Program 1987-88 and 1988-89	33
Figure 6	Migrant Education Participants by Grade Span, Summer Term 1987-88 and 1988-89	41
Figure 7	Percent of Summer Term Migrant Participants Served by Service Area 1987-88 and 1988-89	45
Figure 8	Summer Term FTE Staff Funded by the Migrant Education Program 1987-88 and 1988-89	53



xiii

INTRODUCTION

Recognizing that the migratory children of migratory agricultural workers were disadvantaged, P.L. 89-750 was enacted in November 1966, amending Title I of the Elementary and Secondary Education Act (ESEA), to authorize a program of services for these youths. The 1988-89 Migrant Education Program was reauthorized by the Augustus F. Hawkins-Robert T. Stafford Elementary and Secondary School Improvement Amendments of 1988, P.L. 100-297, Title I, Chapter 1, Part B and Part D, Subpart 1 (20 U.S.C. 2741-2790) (expires September 30, 1993). P.L. 100-297 authorized funds to state education agencies (SEAs) for "programs and projects...which are designed to meet the special educational needs of migratory children of migratory agricultural workers (including migratory agricultural dairy workers) or of migratory fishermen, and to ccordinate such programs and projects with similar programs and projects in other states, including the transmittal of pertinent information with respect to school records of such children" (Section 1202).

EVALUATION REQUIREMENTS

While evaluation requirements were always part of the legislation governing the Migrant Education Program, the U.S. Department of Education (ED) did not initially specify the format or provide guidelines for the information to be collected. As a result, states developed their own locally relevant criteria for collecting participation information.

In 1983, however, ED determined that all SEAs were required by the Chapter 1 statute to submit standardized information on the Migrant Education Program to ED. To implement this decision, ED solicited input from SEAs on the most appropriate measures and assembled a standard format for reporting of the participation information. The resulting standard form, the State Performance Report, received final approval by the Office of Management and Budget (OMB) in the spring of 1985. The 1984-85 school year was the first year of data collection using this form. Further, ED published rules and regulations pertaining to these requirements on May 1986.

Prior to the passage of P.L. 100-297, SEAs provided the following information on the State Performance Report:

- participation by gender, migrant status, year of birth, and race/ethnicity;
- participation by grade level for the regular and summer terms;
- participation by services provided for the regular and summer terms; and
- FTE staff funded by the Chapter 1 Migrant Education Program for the regular and summer terms.



Additionally, statewide summaries for achievement information were requested, and any format desired by the SEAs could be used. Although no specific format was prescribed, states were encouraged to provide data by school term, grade, subject area, and testing schedule.

The passage of P.L. 100-297 resulted in the following changes to the Chapter 1 Migrant Education Program evaluation requirements:

- the reporting of achievement data became mandatory (P.L. 100-297, §1202(a)(6) and 34 CFR §201.51 through §201.54);
- the separate reporting of achievement data for formerly (settled out) migrant students was required (P.L. 100-297 §1202(a)(6) and 34 CFR §201.51 through §201.54); and
- the collection of information on the number of migrant children with handicapping conditions was required (P.L. 100-297, §1019(b)(3));

Revisions to the State Performance Report

In order to incorporate the new provisions of P.L. 100-297 and to improve the utility of the data collection, ED revised the State Performance Report, receiving OMB approval in 1989. Under the revised form, states are required to submit annually the following information to ED (new information is indicated in italics):

- gender, migrant status, year of birth, race/ethnicity, and handicapping condition of participants (an unduplicated count across both terms);
- the number of participants by grade and migrant status for the regular and summer terms;
- the number of participants by service area, and by grade span and migrant status for the regular and summer terms;
- the number of FTE staff funded by Chapter 1 Migrant Education Program for the regular and summer terms;
- information on the number of projects and project sites operating in the state for both terms;



2

- sustained gain achievement information for formerly migrant children by subject, grade, term and skill level (basic and advanced);
- pre- and positest information for formerly migrant children by subject, grade, term, and skill level; and
- other outcome measures the SEA would like to report.

Reporting for the 1923-39 School Year

Realizing that the SEAs would require time to redesign their data collection systems to provide the additional information, SEAs were allowed to report the data for 1988-89 on either the original or the revised State Performance Report. Twenty-nine states completed the original form, while 22 used the revised form, although the majority of the latter states reported missing data in the new categories. Since most of the states reported data in the original format, this summary document presents information consistent with the original form.

The information for the 1988-89 school year was submitted by the SEAs in the winter and early spring of 1990. The participation information is presented here in Volume 1. Volume 2 provides a description of the achievement information submitted by the SEAs for the 1988-89 school year.

ORGANIZATION

The remainder of this document presents the national participation and staffing information in four ways: (1) an overview of the 1988-89 data; (2) changes from 1987-88 to 1988-89; (3) trend data from 1984-85 to 1988-89; and (4) state highlights. In addition, patterns in Chapter 1 Migrant Education Program participation are compared to patterns in Chapter 1 Local Education Agency (LEA) Program participation and school-aged enrollment.

The participation and staffing information is discussed in the following order:

- participation by ethnic group;
- participation by migrant status;



3

¹In 1988-89, State Performance Reports were received from 49 states, the District of Columbia, and Puerto Rico. Hawaii does not participate in the Migrant Education Program.

- participation by gender and year of birth;
- regular term participation patterns by grade and by service area;
- regular term staffing;
- summer term participation patterns by grade and by service area;
- summer term staffing; and
- migrant regular term, migrant summer term, and Chapter 1 LEA Program comparisons.

A description of the methodology used to review the State Performance Report information for 1988-89 is presented in Appendix A. State level participation and staffing information for 1988-89 is provided in Appendix B, while Appendix C displays year-to-year changes by state from 1987-88 to 1988-89. The percent distribution and percent served among categories by state for 1987-88 and 1988-89 is presented in Appendix D. Appendix E provides tabular descriptions of the other instructional services, other supporting services, and other staff reported by each state for both the regular and the summer terms. Finally, Appendix F includes the original and revised reporting forms and Questions and Answers for the Chapter 1 Migrant Program State Performance Reports.



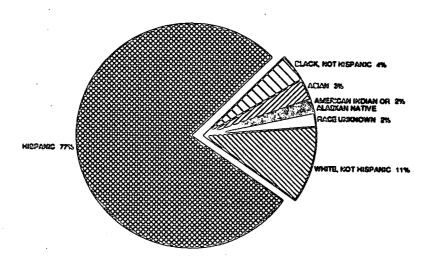
PARTICEPATION BY ETHNIC GROUP

In 1988-89, there were 382,394 participants in migrant education programs, as reported by ethnic group. Hispanics composed the largest ethnic group, with 77 percent of the participants classified as Hispanic. The next largest ethnic group was white, not Hispanic at 11 percent. The remaining groups--American Indian or Alaskan Native, Asian or Pacific Islander, and black, not Hispanic-each constituted less than 5 percent of the total. Two percent of the participants were classified as race unknown/other. (Figure 1 and Table 1)

Figure 1

Wigrant Education Participation by Ethnicity

1983-89



Nationally, there was a 9 percent increase from 1987-88 to 1988-89 in participation by ethnic classification, with increases in all categories (except race unknown). The distribution among ethnic groups in both years was the about the same, with a slight shift from the white, not Hispanic and Asian or Pacific Islander categories to the Hispanic category.² (Table 1)



²Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

Eighteen states reported participants classified as race unknown/other in 1988-89. Seventy-two percent of the participants in this category were reported by California and Michigan.

In 1986, 70 percent of the total school-aged population was white and 10 percent Hispanic, whereas 77 percent of the 1988-89 migrant participants were Hispanic and 11 percent were white, not Hispanic. A comparison of the distribution of Chapter 1 Migrant Education Program and Chapter 1 LEA Program participants by ethnic breakdown shows that the migrant program served a significantly greater proportion of Hispanics (77 percent) than did the Chapter 1 LEA Program (25 percent). Chapter 1 Migrant Education Program served a smaller percentage of blacks, not Hispanic (4 percent) than the Chapter 1 LEA Program (28 percent) or than was reported for the total school-aged population (16 percent). (Table 2)

State Highlights

- Fifty-five percent of the total participants reported by ethnicity were concentrated in three states--California, Florida, and Texas. In two-thirds of the states, 50 percent or more of the participants were Hispanic. (Table B.1)
- While the number of black participants decreased in about half of the states, large increases were reported in Florida and Texas, making up most of the 16 percent national increase. (Table C.1)
- Alaska and Michigan accounted for over one-half of the 10 percent national increase in the American Indian or Alaskan Native category. (Table C.1)
- California reported an additional 17,811 Hispanic participants in 1988-89, which accounted for about 60 percent of the national increase. Florida, Oregon, and Washington also reported significant increases in the Hispanic category. (Table C.1)



6

Table 1

Ethnicity of Chapter 1 Migrant Education Participants -1987-88 and 1988-89

	1987-88		1988-89		Percent	
Ethnic Group	Number	(Percent) ^a	Number	(Percent) ^{a/}	Change in Number From Previous Year	
American Indian or Alaskan Native	6,923	(2)	7,632	(2)	10	
Asian or Pacific Islander	12,434	(4)	13,072	(3)	5	
Black, not Hispanic	14,175	(4)	16,513	(4)	16	
Hispanic	264,084	(75)	294,053	(77)	11 .	
White, not Hispanic	41,587	(12)	43,457	(11)	4	
Race Unknown/ Other	10,605	(3)	7,667	(2)	-28	
Total ^b	349,808	(100)	382,394	(100)	9	

Note: See Appendix Tables B.1, C.1, and D.1 for state-by-state ethnicity data.



a/ Percents may not add to 100 due to rounding.

b/ Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

Table 2

Percent Distribution Among Ethnic Categories: Chapter 1

Migrant, the Chapter 1 LEA Program, and All Students

Ethnic Group	Chapter 1 Migrant 1988-89	Chapter 1 LEA Program 1988- 892/	All Students 1988 ^ы ∕
American Indian or Alaskan Native	2	2	1
Asian or Pacific Islander	3	3	4
Black, not Hispanic	4	27	21
Hispanic	77	25	13
White, not Hispanic	11	43	61
Race Unknown/Other	2	••	
Total ^{e/}	100	100	100

a/ Sinclair, Beth and Babette Gutmann. A Summary of Chapter 1 Participation and Achievement Information for 1988-89, U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.



b/ U.S. Department of Education, Office for Civil Rights, 1988 National Summary of Elementary and Secondary School Civil Rights Survey.

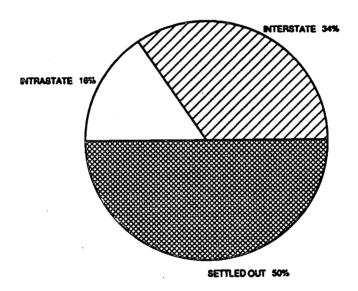
c/ Percents may not add to 100 due to rounding.

PARTICIPATION BY MIGRANT STATUS

In 1988-89, the total number of participants reported by migrant status was the same as the number of participants reported by ethnic group--382,394. Forty-eight percent of the participants were agricultural settled out (formerly migrant), 33 percent agricultural interstate (currently migrant across states), and 15 percent agricultural intrastate (currently migrant within a state). Fishers composed almost 4 percent of the total. Definitions of the migrant status categories are found in Appendix F pages F-14 and F-15. (Table 3)

Nationally, there was a 9 percent increase from 1987-88 to 1988-89 in participation reported by migrant status.³ There were increases in all but one migrant status category with participation in the settled out fishers category decreasing 1 percent. Interstate agricultural migrants showed the largest increase (16 percent). The distribution among the migrant status categories was about the same in both years, although there was a slight shift from the agricultural settled out and intrastate categories to the interstate category. (Tables 3 and 4 and Figure 2)

Figure 2
Migrant Education Participants
by Migrant Status: 1988-89



TOTAL = 382.394



9

³In 1987-88, Texas included students identified, but not necessarily served, in the migrant status category. With the approval of the Texas SEA, the migrant status figures were adjusted proportionally to reflect the number of participants as reported by ethnicity, gender, and year of birth. Effective as of 1988-89, Texas reported only students receiving services in the migrant status category.

State Highlights

- The distribution of migrant participants between the currently and formerly migrant categories varied considerably by state. The percentage of participants classified as currently migrant ranged from 100 percent in South Dakota to 14 percent in Massachusetts. (Table 5)
- Twenty-five states reported 50 percent or more of their participants as currently migrant. In 13 states, over 70 percent of the participants were currently migrant. (Table 5)
- In the three states with the largest number of migrant participants, California reported 44 percent of migrant participants as currently migrant, Texas 52 percent, and Florida 67 percent. (Table 5)
- About 60 percent of the participants who were classified as fishers were reported in Alaska and Louisiana. (Table B.2)
- About one-half of the states served a larger percentage of currently migrant participants in 1988-89 than in 1987-88. (Table D.2)



Table 3

Migrant Status of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-894

	198	37-88	198	18-89	Percent
Migrant Status	Number	(Percent)b/	Number	(Percent)b	Change in Number From Previous Year
Agricultural			**		
Interstate Intrastate Settled Out	109,838 55,187 170,951	(31) (16) (49)	127,782 56,506 184,096	(33) (15) (48)	16 2 8
Fishers					·
Interstate Intrastate Settled Out	1,562 4,571 7,699	(*) (1) (2)	1,629 4,786 7,595	(*) (1) (2)	4 5 -1
Total ^g	349,808	(100)	382,394	(100)	9

Note: See Appendix Tables B.2, C.2, and D.2 for state-by-state migrant status data.

- a/ In 1987-88, Texas included students identified, but not necessarily served, in the migrant status category. With the approval of the Texas SEA, the migrant status figures were adjusted proportionally to reflect the number of participants as reported by ethnicity, gender, and year of birth. Effective as of 1988-89, Texas reported only students receiving services in the migrant status category.
- b/ Percents may not add to 100 due to rounding.
- c/ Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.



^{*} Less than 1 percent.

Table 4

Currently and Formerly Migrant Status of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89²

·	198	37-88	1988-89		
Status	Number	(Percent).by	Number	(Percent)b/	
Currently				<u> </u>	
Interstate Intrastate	111,400 59,758	(32) (17)	129,411 61,292	(34)	
Formerly			<u> </u>		
Settled Out	178,650	(51)	191,691	(50)	
Total	349,808	(100)	382,394	(100)	

a/ In 1987-88, Texas included students identified, but not necessarily served, in the migrant status category. With the approval of the Texas SEA, the migrant status figures were adjusted proportionally to reflect the number of participants as reported by ethnicity, gender, and year of birth.



b/ Percents may not add to 100 due to rounding.

Table 5
Currently and Formerly Migrant Status of Chapter 1 Migrant Education Participants, by State — 1988—89

	Currently Migrant		Formerly Migrant		
State	Number	Percent	Number	Percent	Total
Alabama	1,472	48	1,584	52	3,056
Alaska	4,230	65	2,300	35	6,530
Arizona	6,345	47	7,059	53	13,404
Arkansas	2,350	35	4,430	65	6,780
California	56,156	44	71,118	56	127,274
Colorado	1,664	57	1,278	43	2,942
Connecticut	685	20	2,705	80	3,390
Delaware	185	51	179	49	364
Dist. of Columbia	26	24	81	76	107
Florida	16,064	67	7,785	33	23,849
Georgia	3,522	64	1,973	36	5,495
Idaho	2,071	48	2,241	52	4,312
Illinois	1,648	49	1,691	51	3,339
Indiana	3,358	88	458	12	3,816
lowa	113	61	73	39	1,86
Kansas	1,798	31	3,987	69	5,785
Kentucky	1,120	40	1,694	60	2,814
Louislana	1,803	32	3,869	68	5,672
Maine	1,453	35	2,679	65	4,132
Maryland	430	71	178	29	608
Massachusetts	552	14	3,440	86	3,992
Michigan	10,061	68	5,074	34	15,135
Minnesota	3,738	92	322	8	4,060
Mississippi	889	26	2,532	74	3,421
Missouri	604	41	887	59	1,491
Montana	597	99	9	1	606
Nebraska	680	92	63	8	743
Nevada	302	49	310	51	612
New Hampshire	54	40	82	60	136
New Jersey	571	28	1,489	72	2,060
New Mexico	595	40	876	60	1,471
New York	2,963	42	4,023	58	6,986
North Carolina	3,321	55	2,674	45	5,9 9 5
North Dakota	1,189	97	34	3	
Ohio	2,142	90	235	10	1,223
Oklahoma	783	54	672		2,377
Oragon	6,000	47	6,784	53	1,455
Pennsylvania	1,768	46	2,089	54	12,784
Puerto Rico	3,862	39	5,917		3,855
Rhode Island	73	39 31		61 60	9,779
South Carolina	713		159	69	232
South Dakota	713 45	\$\$ 100	30	4	743
Tennessee	45 204	100	0	0	45
Texas		53	178	47	382
Utah	30,376	52	28,192	48	58,568
Vermont	612 156	<u>46</u> 19	715	54	1,327
Virginia	831		661	81	817
Washington	8,898	86 50	134	14	965
West Virginia		58 90	6,520	42	15,418
Wisconsin	67 1 069	88 es	9	12	76
wisconsin Wyoming	1,088	85 05	193	15	1,261
	498	95	26	5	524
Nation	190,703	50	191,691	50	382,394



PARTICIPATION BY GENDER AND YEAR OF BIRTH

In both 1987-88 and 1988-89, 52 percent of the migrant education program participants were male and 48 percent were female. Nationally, there was a 9 percent increase in the number of participants as classified by gender. (This is the same increase as was seen in the number of participants as categorized by ethnic group and by migrant status.) (Table 6)

There were 381,394 participants reported by year of birth in 1988-89. One-half of the migrant education participants were born between 1977-82, the years that can be considered to contain children of elementary school age. Thirty-four percent were born between 1971-1976, the years that can be considered to contain children of secondary school age. Thirteen percent of the participants were born in the years 1983 to 1989, which can be considered to contain children eligible for kindergarten or younger. Participants born in 1966 through 1970, i.e., those that can be considered to be 18 years and older; this age group constituted only 3 percent of the participants. A similar distribution of migrant education participants was seen in 1987-88. (Tables 7 and C.4)



Table 6

Gender of Chapter 1 Migrant Education Participants -1987-88 and 1988-89

	198	1987-88		1988-89	
Gender	Number	(Percent)⁴	Number	(Percent) ²	Change in Number From Previous Year
Male	181,783	(52)	199,531	(52)	10
Female	168,024	(48)	182,863	(48)	9
Total ^b	349,807	(100)	382,394	(100)	9

Note: See Appendix Tables B.3 and C.3 for state-by-state gender data.



a/ Percents may not add to 100 due to rounding.

b/ Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

Table 7

Year of Birth of Chapter 1 Migrant Education
Participants -- 1988-89

Year of Birth	Number	(Percent) ²
1966	51	(*)
1967	323	(*)
1968	1,130	(*)
1969	3,006	ì
1970	7,838	2
1971	14,031	4
1972	18,037	5
1973	20,655	5
1974	24,304	6
1975	26,443	7
1976	27,247	7
1977	29,593	8
1978	30,170	8
1979	32,349	8
1980	32,957	9
1981	32,646	9
1982	30,602	8
1983	24,904	7
1984	12,262	3
1985	6,253	2
1986	3,165	1
1987	1,752	(*)
1988	1,310	(*)
1989	366	(*)
Total ^b /	381,394	(100)

Note: See Appendix Tables B.4 and C.4 for state-by-state year of birth data.



^{*} Less than 1 percent.

a/ Percents may not add to 100 due to rounding.

b/ Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

REGULAR TERM PARTICIPATION PATTERNS

PARTICIPATION BY GRADE

The regular school term is the school term which begins usually in the late summer or fall and ends in the spring. A regular school term may be interrupted by one or more vacations. There were 333,042 participants reported by grade in the regular term in 1988-89. The largest concentration of participants was in grades 1-6 (54 percent), followed by 21 percent in grades 7-9, and 12 percent in pre-kindergarten and kindergarten, and grades 10-12. (Ungraded participants accounted for 1 percent of the total.) (Table 8)

Overall, there was an 8 percent increase from 1987-88 to 1988-89 in the number of participants reported by grade span in the regular term. There were increases in all grade spans, ranging from 11 percent in grades 7-9 to 5 percent in pre-kindergarten and kindergarten. The percentage distribution among grade spans was exactly the same in both years. (Figure 3 and Table 8)

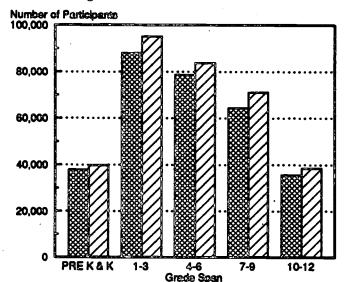


Figure 3
Migrant Education Participants by Grade Span
Regular Term: 1967-88 and 1968-89

Total 1987-68 = 308,279 Total 1988-69 = 333,042 🎇 1837-88 🖊 1988-89



In 1987-88 and 1988-89, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not provide a regular term migrant education program in 1988-89.

A comparison of the number of migrant education participants in the regular term and the number of students enrolled in public elementary and secondary schools shows that, nationally in 1988-89, almost 1 percent of the students in public schools were migrant education participants. Alaska had the largest percentage of migrant education participants (6 percent). In an additional 10 states and Puerto Rico, this participation rate was 1 percent or above. (Table 9)

Five Year Trends

Each year since 1984-85, over 300,000 children have participated in the regular term migrant education program. In 1988-89, the largest number of regular term participants were served since the initiation of State Performance Reports in 1984-85. Fewer participants were served in 1986-87 than in any other year since 1984-85. (Table 10)

State Highlights

- Regular term participation increased in about two-thirds of the states, with large increases in California, Florida, Kansas, Oregon, and Washington. (Tables C.5 and C.6)
- The 11 percent increase (11,252 participants) in regular term participation in California was attributed to better identification and recruitment and a lessening of drought conditions which had reduced farm work in previous years. Florida's 27 percent increase (4,966 participants) was due to a change in the method used to count participants. Previously, Florida counted only children who received an instructional service; now children who receive an instructional and/or supporting service are counted. Oregon's participation increased 24 percent (2,146 participants) because of state compliance with the change in the Federal law expanding services for children 5 to 17 years old to children 3 to 21 years old. The 27 percent increase (1,157 participants) in Kansas was due to continued program expansion. Washington's 11 percent increase (1,132 participants) was attributed to intensified recruiting efforts.⁵ (Tables C.5 and C.6)



20

⁵Throughout this report, any references to state explanations of the data are based on interviews with SEA officials in November and December of 1990.

- Of the three states with the largest regular term participation, Florida served a greater proportion of children in pre-kindergarten and kindergarten (22 percent) than did California (10 percent) or Texas (8 percent). (Tables C.5, C.6, and D.3)
- In most states, the distribution of participants among grade spans was about the same in 1987-88 and 1988-89. (Table D.3)



Table 8

Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-894

	1987-88		1988-89		Percent
Grade Span	Number	(Percent)b	Number	(Percent)b/	Change in Number From Previous Year
Pre-K and Kindergarten	37,810	(12)	39,706	(12)	5
Grades 1-3	87,922	(29)	95,110	(29)	8
Grades 4-6	78,573	(25)	83,724	(25)	7
Grades 7-9	64,256	(21)	71,040	(21)	11
Grades 10-12	35,701	(12)	38,529	(12)	8
Ungraded	4,017	(1)	4,933	(1)	23
Total	308,279	(100)	333,042	(100)	8

Note: See Appendix Tables B.5, B.6, C.5, C.6, and D.3 for state-by-state regular term grade data.



a/ In both years, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not operate a regular term migrant education program in 1988-89.

b/ Percents may not add to 100 due to rounding.

Table 9
Chapter 1 Migrant Education Participants in the Regular
Term and Public School Enrollment, by State — 1988–89

	Migrant Education Participation	Public School	Percent Receiving Migrant
State	Regular Term a/	Enrollment b/	Education
Alabama	2,646	724,751	0.38
Alaeka	6,487	106,481	6.09
Arizona	13,372	574,820	2.33
Arkansas	6,660	436,387	1.53
California	116,347	4,618,120	2.52
Colorado	2,088	860,081	0.37
Connecticut	3,203	460,637	0.74
Delaware	75	£3,678	0.08
Dist. of Columbia	107	84,792	0.13
Florida	23.597	1,720,230	1.37
Georgia	4.766	1,107,634	0.43
Hawall	0	167,488	0.00
Idaho	2,241	214,615	1.04
Illinois	918	1,794,916	0.05
Indiana	2,400	260,28 4	0.25
Iowa	100	478,200	0.04
Kansas	6.439	426,598	1.27
Kentucky	2.814	637,627	0.44
Louisiana	5,672	786.683	0.72
Maine	3,802	212.602	1.79
Maryland	113	688,647	0.02
Massachusetts	2,460	823,428	0.30
Michigan	8.827	1,632,786	0.53
Minnesota	766	726,630	0.10
Mississippi	3,421	503,328	0.68
Miscourl	1,400	800,639	0.13
Montana	0,400	162,191	0.00
Nebraska	Ö	269,434	0.00
Nevada	612		
New Hampshire	111	176,474	0.35
New Jercey	1,784	169,413	0.07
Now Mexico	•	1,080,871	0.17
New York	1,393	202,428	0.47
North Carolina	5,285	2,573,715	0.21
North Dakota	4,478	1,083,153	0.41
Ohio Dakota	80	118,809	0.07
	931	1,778,644	0.05
Oklahoma	1,465	580,428	. 0.25
Oregon	10,010	461,762	2.33
Pennsylvania	3,369	1,659,714	0.20
Puerto Rico	9,779	691,693	1.48
Rhode Island	232	133,585	0.17
South Carolina	134	615,774	0.02
South Dakota	45	128,910	0.04
Tennessee	116	821,580	0.01
Texas	50,668	3,283,707	1.78
Utah	0	431,119	0.00
Vermont	817	93,391	0.87
Virginia	693	682,393	0.08
Washington	11,810	760,018	1.49
West Virginia		335,912	0.01
Wisconsin	618	774,857	0.08
Wyoming	1	9 7 ,7 93	0.00
Nation	333,042	40,860,833	0.82

a/ Includes migrant education participants in the regular term pre-k through grade 12 and ungraded. Montana, Nebraska, and Utah did not offer a program in the regular term. Hawaii did not participate in the migrant education program.



b/ SOURCE: National Center for Education Statistics. Includes pre-k through grade 12.

Table 10

Chapter 1 Migrant Education Regular Term
Participation -- 1984-85 to 1988-894

Year	Regular Term Participation	Year-to-Year Change
1984-85	311,615	·
1985-86	323,601	4
1986-87	300,674	-7
1987-88	308,279	3
1988-89	333,042	8

a/ From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program from 1984-85 to 1986-87, and Utah did not offer a regular term program in 1988-89.

PARTICIPATION BY SERVICE AREA

The migrant program funds a variety of services, both instructional and supporting. States are required to report the number of participants receiving services in the following instructional categories:

Instructional

- English to limited English background;
- reading;
- · other language arts;
- mathematics:
- · vocational; and
- other instructional, including art, music, social studies, the Portable Assisted Study Sequence (PASS), physical education, and preschool.

Supporting

- attendance and guidance;
- health:
- dental;
- nutrition;
- transportation; and
- other supporting, including home visits, social services, and field trips.

Detailed descriptions of the service areas are provided in Appendix F, pages F-16 and F-17. (See Appendix E for information on the various types of other instructional and other supporting services offered by the states.)⁶

In 1988-89, reading instruction was provided most often (40 percent) to migrant participants, followed by mathematics instruction (30 percent). Less than 20 percent of the participants received services in each of the remaining instructional service categories, with the smallest percentage receiving vocational/career services (4 percent). (Table 11 and Figure 4)

The number of participants receiving instructional services increased in all but one category from 1987-88 to 1988-89. Increases in the number of participants served in the instructional services areas ranged from 43 percent in the other instructional service category, to 1 percent in reading. Participation in other language arts decreased by 2 percent. (Table 11 and Figure 4)



⁶According to OME staff, states are permitted to report duplicated participant counts in the other instructional, attendance and guidance, and other supporting services categories since multiple services can be offered in these areas. As a result, the percent served in these categories may be over 100 percent. In the remaining categories, however, duplicated counts should not be reported within any given category.

⁷The duplication of participant counts within this category contributed to the large year-to-year fluctuations.

While, the number of participants receiving each service increased from the one year to the next, the percentage served decreased or stayed the same in all areas except other instructional. (Figure 4)

Over two-thirds of regular term participants were provided with attendance and guidance services, and about one-third received health and other supporting services. Sixteen percent of participants received dental care, while 11 percent received nutrition and transportation services. (Table 11 and Figure 4)

There were increases in participation in all supporting services categories from 1987-88 to 1988-89. The largest increase was 167 percent in the other supporting service category, followed by a 46 percent increase in nutrition. Participation in the remaining categories increased between 6 and 8 percent. (Table 11 and Figure 4)

Although the number of participants receiving each service increased from 1987-88 to 1988-89, the percent served decreased in four of the six service areas. (Figure 4)

BERVICE AREA
ENGLISH FOR LEP
READING
OTHER LANGUAGE ARTS
WOCATIONAL
OTHER INSTRUCTIONAL
ATTENDANCE, ETC.
HEALTH
DENTAL
NUTRITION
TRANSPORTATION
OTHER SUPPORTING

1987-88 1988-89

Figure 4
Percent of Regular Term Migrant Participants
Served by Servico Area: 1987-88 and 1988-89

Total Participants 1987-88 = 308,279 Total Participants 1988-89 = 333,042



^{*}For states reporting on the revised form, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

The duplication of participant counts within this category contributed to the large year-to-year fluctuations.

Five Year Tremds

Since 1984-85, the percentage of regular term participants receiving each instructional service has remained roughly the same in all categories, with the exception of other language arts, which has decreased from 23 percent in 1984-85 to 14 percent in 1988-89. While the percentage receiving supporting services remained about the same in most categories over the five year period, there was a notable change in the attendance and guidance category. In 1984-85, 32 percent of the participants received attendance and guidance services, whereas in 1986-87, the percentage increased to 71 percent, declining in 1988-89 to 64 percent. (Table 12)

State Highlights

Instructional Services

- Forty-six of the 48 states with regular term programs offered at least one instructional service (North Dakota and Wyoming did not). (Table B.7)
- With the exception of Maryland, North Dakota, Rhode Island, and Puerto Rico all states offered reading services to migrant students. Mathematics services were offered by all states, with the exception of the District of Columbia, North Dakota, Rhode Island, Vermont, and Wyoming. In 15 states, over one-half of the migrant participants reported by grade in the regular term received reading services. Thirteen states provided mathematics services to over one-half of their participants. (Table 13).
- Vocational services were offered by fewer states than any other instructional service (33 states), with English to limited English background services provided in 35 states, and other language arts offered in 36 states. (Tables 5 and B.7)
- Of the three largest migrant states, the number and percentage of participants receiving reading and mathematics services increased in California and Texas while declining in Florida. (Tables C.7 and D.4)



- The percentage of participants receiving reading and mathematics services in the regular term decreased in about two-thirds of the states from 1987-88 to 1988-89. (Table D.4)
- Although there was a modest 2 percent national increase in the English to limited English background/limited English proficient (LEP) category from 1987-88 to 1988-89, there were large fluctuations in several states. In Massachusetts, for example, services were provided to over 85 percent of the migrant participants in 1987-88, while these services were all but eliminated in 1988-89, due to shifting service priorities. Large increases in the number of participants receiving LEP services in Michigan and Oregon somewhat compensated for the decrease reported in Massachusetts. (Tables C.7 and D.4)
- Five states (Maine, Michigan, Missouri, Oregon, and Pennsylvania) were responsible for much of the national increase in the other instructional category. SEA officials attributed increases to better data collection procedures and a wider selection of instructional services available to migrant students. For example, in 1987-88 Michigan offered three services reported in the other instructional service category, compared to 11 in 1988-89. (Tables C.7 and E.1)

Supporting Services

- All but four states (Delaware, Iowa, Nevada, and Tennessee) offered at least one supporting service. (Table B.7)
- Twenty-five states provided attendance and guidance services to over 50 percent of the migrant students. Over three-fourths of the states provided health services, and over two-thirds provided dental services to participants. Twenty-eight states offered other supporting services. (See Appendix E for the type of other services reported, by state.) (Tables 13 and B.7)
- Although there was a national increase of 8 percent in health services (attributed in large part to Texas), several states reported large decreases (such as Alaska, California, Louisiana, and Massachusetts). (Table C.7)



- Texas accounted for most of the increase in dental services, while Texas and Puerto Rico accounted for most of the increase in nutrition.
- Decreases reported by several states in the transportation category were offset by increases in California, North Carolina, and Puerto Rico. (Table C.7)
- Three states (California, Michigan and Oregon) and Puerto Rico were responsible for most of the 167 percent national increase in the other supporting services category. (Table C.7)



Table 11

Regular Term Service Area Composition of Chapter 1 Migrant
Education Participants -- 1987-88 and 1988-89*

	1987-88		1988-89		Percent	
Service Area	Number	(Percent Served)	Number	(Percent Served)	Change in Number From Previous Year	
Instructional						
English to Limited English Background Reading Other Language Arts Mathematics Vocational Other Instructional	50,995 131,657 46,936 95,124 12,049 36,669	(17) (43) (15) (31) (4) (12)	51,952 133,581 46,205 98,462 12,764 52,560	(16) (40) (14) (30) (4) (16)	2 1 -2 4 6 43	
Supporting Attendance and Guidance ^{c/} Health Dental Nutrition Transportation Other Supporting ^{b/}	199,011 100,242 49,900 24,501 33,158 48,854	(65) (33) (16) (8) (11) (16)	212,984 108,345 54,089 35,756 35,013 130,270	(64) (33) (16) (11) (11) (39)	7 8 8 46 6 167	
Unduplicated Number of Participants	308,279		333,042	,	8	

Note: See Appendix Tables B.7, C.7, and D.4 for state-by-state regular term service area data.



a/ In both years, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not offer a regular term program in 1988-89.

b/ See Appendix E for the type of other services reported by state.

g/ For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 12

Percent of Regular Term Chapter 1 Migrant Education

Participants Served by Service Area -- 1984-85 to 1988-89*

Service Area	1984-85	1985-86	1986-87	1987-88	1988-89
Instructional					
English to Limited English					
Background	17	14	19	17	16
Reading	48	41	44	43	40
Other Language Arts	23	12	16	15	14
Mathematics	33	29	32	31	30
Vocational	8	4	4	4	.4
Other Instructional	11	10	10	12	16
Supporting					
Attendance and Guidance ^b	32	44	71	65	64
Health	25	33	31	33	33
Dental	18	18	16	16	16
Nutrition	7	7	10	8	11
Transportation	12	9	14	11	11
Other Supporting	13	10	12	16	39

a/ From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program from 1984-85 to 1986-87, and Utah did not offer a regular term program in 1988-89.



b/ For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 13

Number of States Providing Services, by Service Area
Regular Term - 1988-892

	Number of States (N = 48)				
Service Area	With No Service	Serving 50 Percent or Less	Serving Over 50 Percent		
Instructional					
English to Limited English Background Reading Other Language Arts Mathematics Vocational Other Instructional	13 5 12 5 15	32 28 32 30 32 34	3 15 4 13 1 4		
Supporting					
Attendance and Guidance Health Dental Nutrition Transportation Other Supporting ^b	8 11 15 16 12 20	15 26 32 29 34 20	25 11 1 3 2		

Note: See Appendix Tables B.7 and D.4 for the percent served by state.



a/ In 1988-89, Montana, Nebraska, and Utah did not offer migrant education programs in the regular term.

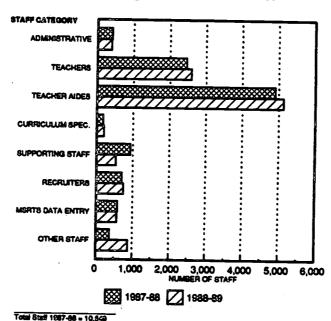
b/ See Appendix E for the type of other services reported by state.

REGULAR TERM STAFFING

In 1988-89, there were 11,065 full-time equivalent (FTE) staff in the regular term funded by the migrant education program (MEP). The three categories of staff that can be considered to provide instructional services--teachers, teacher aides, and curriculum specialists--composed nearly three-quarters of the total staff. In particular, teacher aides constituted 46 percent and teachers 24 percent of the total staff. Definitions for the staff categories can be found in Appendix F, pages F-17 and F-18. (Table 14)

From 1987-88 to 1988-89, the number of total staff increased 5 percent. Increases were experienced in 5 categories, ranging from a 131 percent increase in the other staff category to a 5 percent increase in the number of teacher aides. The number of curriculum specialists increased 14 percent, recruiters 7 percent, and teachers 6 percent. Decreases were reported in the staff for supporting services (42 percent), administrative (4 percent), and MSRTS data entry specialists (2 percent) categories. (Table 14 and Figure 5)

Figure 5
Regular Term FTE Staff Funded by the Migrant Education Program: 1987-68 and 1988-89



Total Stuff 1928-89 - 11,055

Five Year Trends

In looking at regular term instructional staff (teachers, teacher aides, and curriculum specialists) over time, there have been significant decreases in all categories. Teachers and teacher aides decreased from 1984-85 to 1987-88, before showing an increase from 1987-88 to 1988-89. Despite the recent increase, there were 36 percent fewer teachers in 1988-89 than in 1984-85 and 20 percent fewer teacher aides. Curriculum specialists have been reduced from 493.4 in 1984-85 to 206.9 in 1988-89. Overall, instructional staff comprised 72 percent of the total staff from 1985-86 through 1988-89, compared to 78 percent in 1984-85. (Table 15)

As the number of instructional personnel has decreased over the 5 year period, the regular term participant to teacher and teacher aide ratio has increased substantially. In 1984-85, there were 29.7 participants per teacher and teacher aide, compared to 43.1 in 1988-89. (Table 16)

State Highlights

- Over one-half of the states reported decreases in the number of teachers, while about 40 percent of the states reported decreases in the number of teacher aides. (Table C.8)
- Nine states (Arkansas, Connecticut, Georgia, Illinois, Iowa, Nevada, New Jersey, New York, and North Carolina) showed increases in the number of teacher aides and decreases in the number of teachers. (Table C.8)
- The number of instructional staff as a percentage of total staff varied significantly by state in the regular term. In Iowa and West Virginia, 100 percent of the staff funded by the MEP were instructional staff, while in the District of Columbia, none of the MEP funded staff were in the three instructional categories. (Table 17)
- Of the three largest migrant states, California funded a larger percentage of staff in the instructional categories (79 percent) than did Texas (70 percent) or Florida (66 percent). (Table 17)



- The participant to teacher and teacher aide ratio in 1988-89 ranged from 5.9 in Massachusetts to 464.0 in Rhode Island (the District of Columbia, North Dakota, and Wyoming did not report Chapter 1 Migrant-funded teachers or teacher aides). Variations in these ratios reflect differences in the ways states choose to structure their programs. (Table 18)
- The participant to staff ratio in 1988-89 ranged from 4.3 in Massachusetts to 92.8 in Rhode Island. As noted above, these variations reflect differences in program structures. (Table 18)
- The 131 percent national increase in the other staff category was due primarily to staff reclassifications in California, Florida, Michigan, and Texas. (Table C.8)

Table 14

Regular Term Full-Time Equivalent Staff Funded by the

Chapter 1 Migrant Education Program -- 1987-88 and 1988-89*

	1987-88		198	8-89	Percent
FTE Staff	Number	(Percent) ^b	Number	(Percent)b/	Change in Number From Previous Year
Administrative	410.8	(4)	396.4	(4)	-4
Teachers	2,462.9	(23)	2,598.1	(24)	6
Teacher Aides	4,898.9	(46)	5,123.8	(46)	5
Curriculum Specialists	181.1	(2)	206.9	(2)	14
Supporting Services	929.5	(9)	537.5	(5)	-42
Recruiters	700.7	(7)	748.9	(7)	7
MSRTS Data Entry Specialists	584.8	(6)	576.1	(5)	-2
Other ^{£/,4/}	380.4	(4)	877.6	(8)	131
Total	10,549.1	(100)	11,065.3	(100)	5

Note: See Appendix Tables B.8, C.8, and D.5 for state-by-state regular term staff data.

Wyoming did not report regular term FTE staff in 1987-88 or 1988-89 and North Dakota did not report staff in 1988-89.



a/ In both years, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not operate a regular term program in 1988-89.

b/ Percents may not add to 100 due to rounding.

c/ For states reporting on the revised 1988-89 form, for 1988-89, the number of clerical staff was added to the other staff category.

d/ See Appendix E for the type of other staff reported by state.

Table 15

Regular Term Full-Time Equivalent Instructional and Total Staff Funded by the Chapter 1 Migrant Education Program -- 1984-85 to 1988-894

	1984-85	1985-86	1986-87	1987-88	1988-89	Percent Change in Number 1984-85 to 1988-89
Number of Teachers Percent of Total Staff	4,041.7 29	3,089.2 26	2,550.4	2,462.9	2,598.1	-36
Number of Teachers Aides Percent of Total Staff	6,433.4 46	5,217.6 43	5,036.8	4,898.9	5,123.8	-20
Number of Curriculum Specialists Percent of Total Staff	493.4	339.8 3	152.6	181.1	206.9	-58
Number of Total Instructional Staff Percent of Total Staff	10,968.5 78	8,646.6 72	7,739.8 72	7,542.9 72	7,928.8 72	-28
Number of Total FTE Staff	14,004.2	12,052.1	10,788.7	10,549.1	11,065.3	-21

g/ From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program in 1988-89.





Table 16

Participant to Teacher and Teacher Aide Ratio Regular
Term -- 1984-85 to 1988-89*/

Year	Total Participants	Total Teachers and Teacher Aides	Participant to Teacher and Teacher Aide Ratio
1984-85	311,615	10,475.1	29.7
1985-86	323,601	8,306.8	39.0
1986-87	300,674	7,587.2	39.6
1987-88	308,279	7,361.8	41.9
1988-89	333,042	7,721.9	43.1

a/ From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program from 1984-85 to 1986-87, and Utah did not offer a regular term program in 1988-89.



Table 17 Regular Term Instructional Staff Funded by the Chapter 1 Migrant Education Program, by State 1988-89 a/

		Teacher	Curriculum	Total	Percent Instructional
State	Teachers	Aides	Specialists	Staff	Staff
Alabama	38.7	14.8	0.3	62.4	
Alaeka	9.5	89.5	0.0	135.6	88 73
Arizona	38,2	158.4	3.1	303.6	
Arkansas	42.0	163.7	2.0		65
California	395.0	1,976.0	90.0	277.4	71
Colorado	17.5	21.6	0.0	3,096.8	
Connecticut	37.6	7.6	0.0	78.6	50
Delaware	4.0	1.0		79.4	57
Dist. of Columbia	0.0	0.0	0.0	9.4	53
Florida	191.0	394.0	0.0	5.0	0
Georgia	9.0	73.5	9.0	898.0	66
Idaho	37.4	73.5 106.1	2.0	100.5	84
Illinois	22.0	17.0	0.0	189.6	76
Indiana	6.0	21.0	0.0	66.0	59
lowa	5.0	1.5	1.5	48.5	59
Kansas	<u>54.8</u>		0.0	6.5	100
Kentucky	39.1	50.0	2.5	154.4	69
Louisiana	25.3	42.7	0.7	100.4	82
Maine		184.9	0.0	287.9	73
Maryland	93.5	0.0	0.0	102.0	92
Massachusetts	0.4	0.5	0.0	1.3	69
Michigan	335.0	83.0	45.5	56 8.8	82
Minnesota	102.0	72.0	8.0	406.0	45
	8.1	11.2	0.2	27.3	71
Mississippi -	29.9	18.0	0.0	75.1	64
Missouri	21.9	0.2	0.0	37.0	60
Montana	0.0	0.0	0.0	0.0	0
Nebraska	0.0	0.0	0.0	0.0	0
Nevada	7.5	15.7	0.0	26.6	87
New Hampshire	1.1	0.0	0.0	3.3	33
New Jersey	7.1	2.4	1.1	31.0	34
New Mexico	2.3	55.7	0.0	76.3	76
New York	103.0	88.2	6.0	254.8	77
North Carolina	19.6	41.6	0.1	105,3	58
North Dakota b/	0.0	0.0	0.0	0.0	0
Ohio	38.6	15.4	0.0	89.4	60
Oklahoma	30.9	16.5	0.0	56.4	84
Oregon	49.5	117.4	1.0	225.1	75
Pennsylvania	37.0	3.0	1.0	72.0	57
Puerto Rico	65.0	0.0	0.0	151.0	43
Rhode Island	0.5	0.0	0.0	2.5	20
South Carolina	3.0	1.0	1.2	7.2	72
South Dakota	1.0	1.7	0.0	3.3	82
Tennessee	0.9	1.0	0.0	2.2	86
Texas	605.4	1,168.2	30,2	2,560.5	70
Utah	0.0	0.0	0.0	0.0	, 0
/ermont	9.0	0.0	1.0	18.8	63
/Irginia	3.4	17.4	0.0	25.5	82
Washington	68.4	75.8	0.3	206.6	82 70
Nest Virginia	0.0	0.6	0.0	0.6	
Visconsin	12.0	8.1	0.2	31.4	100
Nyoming b/	0.0	0.0	0.0	31.4 0.0	65 0
	·				•
Nation	2,598.1	5,123.8	208.9	11,065.3	72

a/ Montana, Nebraska, and Utah did not offer a program in the regular term.
 b/ North Dakota and Wyoming reported participante, but no staff.



Table 18 Participant to Teacher & Teacher Aide Ratio and Participant to Total Staff Ratio Regular Term, by State -- 1988-89 a/

State	Total Participation	Total Teacher & Teacher Aides	Total Staff	Participant to Teacher & Teacher Aide Ratio	Participant to Staff Ratio
Alabama	2,546	53.5	62,4	47.6	
Alaska	6,487	69.0	135.6	65.5	40.8 47.8
Arizona	13,372	194.6	303.6	68.7	44.0
Arkansas	6,660	195.7	277.4	34.0	24.0
California	116,347	2,341.0	3,096.8	49.7 '	37.6
Colorado	2,086	39.1	78.6	53.4	26.6
Connecticut	3,388	45.1	79.4	75.1	42.7
Delaware	76	5.0	9.4	15.0	8.0
Dist. of Columbia	107	0.0	5.0	0.0	21.4
<u>Florida</u>	23,597	585.0	888.0	40.3	26.3
Georgia	4,755	82.5	100.5	57.6	47.3
ldaho	2,241	143.5	189.6	15.6	11.8
illinois	918	33.0	63.0	23.5	13.6
Indiana	2,400	27.0	48.5	88.9	49.8
lowa	180	 6. 6	6.5	27.7	27.7
Kansas	5,439	104.8	154.4	51,9	35.2
Kentucky	2,814	81.8	100.4	34.4	28.0
Louisiana	5,672	210.2	287.9	27.0	19.7
Maine	3,802	93.5	102.0	40.7	37.3
Maryland	113	0.8	1.3	125.6	86.6
Massachusetts	2,460	418.0	586.8	5.9	4.3
Michigan	8,827	174.0	408.0	50.7 ·	21.7
Minnesota	756	19.3	27.3	39.1	27.7
Mississippi	3,421	47.9	75.1	71.4	45.6
Missouri	1,488		37.0	67.3	40.2
Montana Nebraska	0	0.0	0.0	0.0	0.0
Nebraska Nevada	0	0.0	0.0	0.0	0.0
	612	23.2	26.6	26.4	23.0
New Hampshire New Jersey	111	1.1	3.3	100.9	33.6
New Mexico	1,784	9.5	31.0	187.8	57.5
New York	1,383	53.0	76.3	23.8	18.1
North Carolina	5,285	. 189.2	26 4.8	27.9	20.7
North Dakota	4,475	61.2	105.3	73.1	42.5
Ohio	80	0.0	0.0	0.0	0.0
Oklahoma	831		89.4	17.2	10.4
Oregon	1,4 5 5 10,910	47.4	58.4	30.7	25.8
Pennsylvania	-•	169.9	225.1	65.4	48.5
Puerto Rico	3,359	40.0	72.0	84.0	48.7
Rhode Island	9,779 232	65.0	151.0	150.4	64.8
South Carolina		0.5	2.5	484.0	92.8
South Dakota	134 45	4.0	7.2	33.5	18.6
ennessee		2.7	3.3	16.7	13.6
exas	116 58,568	1.9	2.2	61.1	52.7
Itah		1,773.6	2,560.5	33.0	22.9
ermont	<u>0</u> 817	0.0	0.0	0.0	0.0
irginia	568	. 9.0	18.8	90.8	43.5
/ashington	11,810	20.8	25.5	27.2	22.2
/est Virginia	11,810 21	144.2	208.6	81.9	57.2
/isconsin	618	0.6	0.6	35.0	35.0
/yoming b/	1	· 20.1 0.0	31.4 0.0	30.7 0.0	. 19.7 . 0.0
				·	. 0.0
lation	333,042	7,721.9	11,065.3	43.1	30.1

a/ Montana, Nebraska, and Utah did not offer a program in the regular term.
 b/ North Dakota and Wyoming reported participants, but no staff.

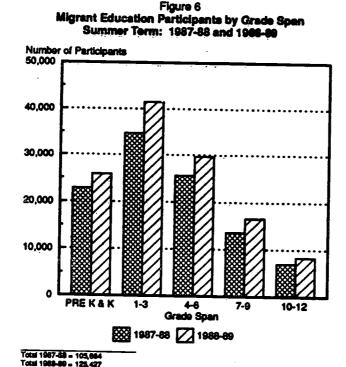


SUMMER TERM PARTICIPATION PATTERNS¹⁰

PARTICIPATION BY GRADE

The summer term is the term that takes place in the summer during the period between the end of one regular school term and the beginning of the next regular school term. There were 125,427 participants reported by grade in the summer term. The largest number of participants was in grades 1-6 (57 percent), followed by 21 percent in pre-kindergarten and kindergarten, 13 percent in grades 7-9 and 7 percent in grades 10-12. (Ungraded participants composed 3 percent of the total.) (Table 19)

The 125,427 participants in 1988-89 represented an increase of 19 percent from 1987-88. There were increases in all grade spans, ranging from 21 percent in grades 7-9 to 13 percent in pre-kindergarten and kindergarten. Participation in the ungraded category increased 73 percent. The distribution among grade spans was about the same in both years. (Figure 6 and Table 19)



¹⁰In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not offer a summer term program in 1987-88.



Five Year Trends

Over 100,000 summer term participants were reported in each of the years from 1984-85 to 1988-89. Over this five year period, the largest number of participants was reported in 1988-89. The number of participants in 1988-89 was almost 25 percent greater than the number in 1984-85. (Table 20)

State Highlights

- Participation increased in about two-thirds of the 46 states with summer term programs in both 1987-88 and 1988-89. (Tables C.9 and C.10)
- California's summer term migrant participation increased 25 percent (11,610 participants) from 1987-88 to 1988-89, significantly impacting the national year-to-year change. This increase was attributed to better identification and recruitment efforts as well as improved farming conditions. (Tables C.9 and C.10)
- Other large increases in summer term participation were reported in Michigan (26 percent or 2,173 participants), New York (52 percent or 1,700 participants), and Texas (46 percent or 1,459 participants). (Tables C.9 and C.10)



Table 19

Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89²

	1987-88		198	8-89	Percent
Grade Span	Number	(Percent) ^b /	Number	(Percent) ^b	Change in Number From Previous Year
Pre-K and Kindergarten	22,788	(22)	25,842	(21)	13
Grades 1-3	34,685	(33)	41,490	(33)	20
Grades 4-6	25,585	(24)	29,701	(24)	16
Grades 7-9	13,618	(13)	16,545	(13)	21
Grades 10-12	6,980	(7)	8,374	(7)	20
Ungraded	2,008	(2)	3,475	(3)	73
Total	105,664	(100)	125,427	(100)	19

Note: See Appendix Tables B.9, B.10, C.9, C.10, and D.6 for state-by-state summer term grade data.



a/ In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not offer a summer term program in 1987-88.

b/ Percents may not add to 100 due to rounding.

Table 20

Chapter 1 Migrant Education Summer Term
Participation -- 1984-85 to 1988-89

Year	Summer Term Participation	Year-to-Year Change
1984-85	100,895	
1985-86	112,350	11
1986-87	104,751	-7
1987-88	105,664	1
1988-89	125,427	19

a/ In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, Iowa did not offer a summer term program in 1987-88.



PARTICIPATION BY SERVICE AREA

In 1988-89, 62 percent of summer term participants received instruction in reading and 57 percent received mathematics services. The smallest percentage of participants received vocational (11 percent) and English to limited English background (23 percent) services. In the supporting services category, attendance and guidance services¹¹ were received by the largest percentage of participants (78 percent), followed by transportation (57 percent) and nutrition (53 percent). See Appendix F, pages F-16 and F-17 for a description of services. (Table 21 and Figure 7)

From 1987-88 to 1988-89, the number of participants receiving services increased in all but one instructional service area, and in all supporting services. Within the instructional services categories, the largest increase was in the vocational services category (20 percent), followed by other instructional (19 percent) and other language arts (10 percent). The smallest increases were in the English to limited English background category (5 percent) and reading (3 percent). The number of participants receiving mathematics services decreased 1 percent between the two years. Increases within the supporting services categories ranged from 79 percent in other supporting services¹² to 3 percent for dental services. (Table 21 and Figure 7)

CHANGE AFTA

ENGLICH FOR LEP

READING

OTHER LANGUAGE ARTS

WOCATIONAL

ATTENDANCE, LTC.

KSALTH

DENTAL

NUTRITION

TRANSPORTATION

OTHER GLEPPORTIKS

0 30 40 60 60 100

FERCENT CERVED

Terai Pertahana 1007-88 - 103,000 Terai Pertahana 1983-88 - 120,407

Figure 7
Percent of Summer Term Migrent Participante

¹¹For states reporting on the revised form, Guidance and Counseling Services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.



¹²The duplication of participant counts within this category contributed to the large year-to-year fluctuations.

While the number of summer term participants increased in all but one category, the percent served decreased in 8 of the 12 service categories, with large declines in reading and mathematics services. In 1987-88, 71 percent of summer term migrant participants received reading services, compared to 62 percent in 1988-89. Similarly, mathematics services were provided to 69 percent of migrant participants in 1987-88, compared to 57 percent in 1988-89. The percent served remained the same between the two years in the vocational and other instructional services categories. The two categories that experienced increases in the percent served--attendance and guidance, and other supporting services--were categories for which states were allowed to report duplicated participant counts. (Table 21 and Figure 7)

Five Year Trends

Over the five year period, there have been fluctuations in the percent of summer term participants receiving services. The percentage of participants receiving reading and mathematics services had been steadily increasing since 1985-86, but decreased from 1987-88 to 1988-89. Decreases in the percent served from 1984-85 to 1988-89 have been reported in the remaining instructional services, with the exception of other instructional services. (Table 22)

Shifts in the supporting services have been even more dramatic. The percentage receiving attendance and guidance services increased from 43 percent in 1984-85 to 78 percent in 1988-89. Similarly, the percentage receiving nutrition services rose from 38 percent in 1984-85 to 53 percent in 1988-89. Participation in other supporting services increased from 13 percent in 1984-85 to 28 percent in 1988-89, with the largest increase occurring between 1987-88 and 1988-89. (Table 22)

State Highlights

Instructional Services

In the instructional services categories, all but two states with summer programs offered reading services (Kentucky and Missouri) and all but four (Kentucky, Missouri, Nevada, and Vermont) and District of Columbia, offered mathematics services. Thirty-two states provided reading to over one-half of the summer term participants, and 25 states provided mathematics services to over one-half of the participants. (Table 23)



- The number of participants receiving reading services increased in about 60 percent of the states, while the percentage of participants receiving reading declined in about one-half of the states. A similar pattern was exhibited with mathematics services. (Tables C.11 and D.7)
- Several states reported decreases in the number of participants receiving English to limited English background services.
 Massachusetts for example, eliminated these services, focusing on other language arts. Decreases were, however, offset by large increases in Michigan, Oregon, and Pennsylvania.
- Massachusetts, Michigan, and New York placed a greater emphasis on other language arts in 1988-89 than in 1987-88, and were responsible for most of the national 10 percent increase. (Tables C.11 and D.7)
- Michigan accounted for most of the increase in the other instructional services category. A Michigan SEA official explained that local projects were offering a greater variety of services, including a home study sequence that allowed older students who could not attend school to complete their coursework. (Table C.11)

Supporting Services

- About one-half of the national increase in the attendance and guidance category was due to program changes in California. According to a California SEA official, instructional resources were redistributed to support guidance services for summer term participants. (Tables C.11 and D.7)
- Transportation and nutrition services were most commonly offered by states. All but four states (Alaska, Missouri, Nevada, and New Hampshire) provided transportation and all but seven (Alaska, Connecticut, Iowa, Missouri, Nevada, New Hampshire, and South Dakota) offered nutrition. (Table 23)



About one-half of the states with summer projects offered other supporting services. Michigan accounted for most of the national 79 percent increase in this category, reporting an additional 11,268 participants in 1988-89. (Table C.11)



Table 21

Summer Term Service Area Composition of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-892

	1987-88		198	8-89	Percent
Service Area	Number	(Percent Served)	Number	(Percent Served)	Change in Number From Previous Year
Instructional					
English to Limited English Background Reading Other Language Arts Mathematics Vocational Other Instructional	27,072 74,770 46,045 72,587 11,605 61,262	(26) (71) (44) (69) (11) (58)	28,378 77,165 50,613 72,066 13,984 72,734	(23) (62) (40) (57) (11) (58)	5 3 10 -1 20 19
Supporting Attendance and Guidance ⁹ Health Dental Nutrition Transportation Other Supporting ⁹	76,608 29,786 18,246 60,647 63,254 19,521	(73) (28) (17) (57) (60) (18)	97,658 32,604 18,867 67,023 71,230 34,946	(78) (26) (15) (53) (57) (28)	27 9 3 11 13 79
Unduplicated Number of Participants	105,664		125,427		-

Note: See Appendix Tables B.11, C.11, and D.7 for state-by-state summer term service area data.



a/ In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not offer a summer term program in 1987-88.

b/ See Appendix E for the type of other services reported by state.

c/ For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 22

Percent of Summer Term Chapter 1 Migrant Education
Participants Served, by Service Area -- 1984-85 to 1988-892

Service Area	1984-85	1985-86	1986-87	1987-88	1988-89
Instructional					
English to Limited English					
Background	34	22	24	26	23
Reading	58	58	66	71	62
Other Language Arts	50	44	41	44	40
Mathematics	61	56	65	69	57
Vocational	24	10	10	11	11
Other Instructional	35	36	18	58	58
Supporting					
Attendance and Guidance	43	55	79	73	78≝
Health	39	35	37	28	26
Dental	27	16	19	17	15
Nutrition	38	51	55	57	53
Transportation	55	56	59	60	57
Other Supporting	13	8	7	18	28

a/ In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, Iowa did not offer a summer term program in 1987-88.



b/ For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 23

Number of States Providing Services, by Service Area

Summer Term - 1988-892

	Num	ber of States (N	= 47)
Service Area	With No Service	Serving 50 Percent or Less	Serving Over 50 Percent
Instructional			
English to Limited English Background Reading Other Language Arts Mathematics Vocational Other Instructional	11 2 8 5 18 7	25 13 17 17 27 22	11 32 22 25 2 18
Supporting			
Attendance and Guidance Health Dental Nutrition Transportation Other Supporting	10 9 10 7 4 22	7 20 28 13 6	30 18 9 27 37 6

Note: See Appendix Tables B.11 and D.7 for the percent served by state.



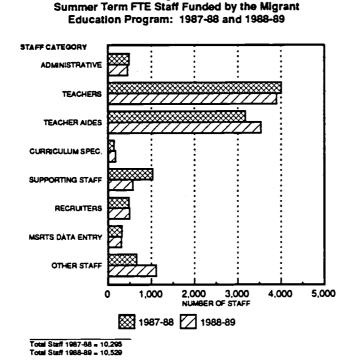
g/ In 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term.

b/ See Appendix E for the type of other services reported by state.

SUMMER TERM STAFFING

In 1988-89, there were 10,529 FTE staff funded by the migrant education program in the summer term.¹³ The three categories of instructional staff (teachers, teacher aides, and curriculum specialists) composed nearly three-quarters of the total staff in the summer term. Descriptions of the staff categories can be found in Appendix F, pages F-17 and F-18. (Table 24)

From 1987-88 to 1988-89 there was a 2 percent increase in the total number of staff, with increases in four of the eight staff categories. The largest increase was reported in other staff (68 percent), followed by curriculum specialists (25 percent), teacher aides (11 percent), and recruiters (3 percent). The four staff categories experiencing decreases were staff for supporting services (45 percent), administrative (8 percent), MSRTS data entry specialists (5 percent), and teachers (3 percent). (Table 24 and Figure 8)



¹³An FTE is the amount of time actually spent on an activity divided by the amount of time normally considered as full-time for that activity. FTEs are computed for the regular term and for the summer term separately. For example, a person working full-time in both the regular and summer terms is 1.0 FTE for the regular term and 1.0 FTE for the summer term.



The distribution of staff among categories shifted between the two years. In 1987-88, 39 percent of total staff were teachers compared to 37 percent in 1988-89, and the percentage of teacher aides increased from 31 percent to 34 percent. The percentage of staff for supporting services fell from 10 percent in 1987-88 to 5 percent in 1988-89, while the percentage of other staff increased from 6 percent of the total staff in 1987-88 to 11 percent in 1988-89. (Table 24)

Five Year Trends

There was a large increase (31 percent) in the number of teachers from 1984-85 to 1985-86, followed by a steady decline from 1985-86 to 1988-89. The number of teacher aides has fluctuated slightly over the five year period. (Table 25)

From 1984-85 to 1988-89, summer term instructional staff as a percentage of total staff has remained about the same. The participant to teacher and teacher aide ratio was the highest in 1988-89 than in any other year over the five year period, with 16.9 participants to every teacher and teacher aide. (Tables 25 and 26)

State Highlights

- The percentage of instructional staff ranged from 100 percent in Iowa, Nevada, and South Dakota to no instructional staff in Missouri. (Table 27)
- In the three states with the largest summer term participation, California and Michigan funded about 80 percent of total staff in the instructional categories, compared to 63 percent in Oregon. (Table 27)
- The participant to teacher and teacher aide ratio ranged from a high of 260.0 in New Hampshire to no teachers and teacher aides per participant in Missouri. In the majority of states, the ratio was lower than that reported for the nation. (Table 28)
- Participant to total staff ratios ranged from 116.8 in Washington to 2.5 in the District of Columbia and Missouri. (Table 28)
- The national shifts in the teacher and teacher aide categories were due partly to the redistribution of staff in California. From 1987-88 to 1988-89 the number of teachers reported by



5*A*

California decreased 12 percent, while the number of teacher aides increased 31 percent. An SEA official explained that given the nontraditional nature of the summer term, projects have been employing more teacher aides than teachers. (Tables C.12 and D.8)

While the number of staff for supporting services decreased in about one-half of the states with summer projects, California and Michigan were responsible for most of the national decline. California reduced the number of staff classified as support and moved them into the teacher aide category, whereas Michigan classified all staff for supporting services as teachers in 1988-89. (Tables C.12 and D.8)



Table 24

Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program -- 1987-88 and 1988-89^{a/}

	1987-88		198	8-89	Percent
FTE Staff	Number	(Percent) ^b /	Number	(Percent) ^b /	Change in Number From Previous Year
Administrative	491.9	(5)	451.9	(4)	-8
Teachers	4,003.4	(39)	3,896.1	(37)	-3
Teacher Aides	3,178.4	(31)	3,538.7	(34)	11
Curriculum Specialists	135.4	(1)	169.1	(2)	25
Supporting Services	1,027.4	(10)	566.8	(5)	-45
Recruiters	477.7	(5)	494.0	(5)	3
MSRTS Data Entry Specialists	321.0	(3)	304.7	(3)	-5
Other ^{£/,d/}	659.4	(6)	1,107.9	(11)	68
Total	10,294.6	(100)	10,529.2	(100)	2

Note: See Appendix Tables B.12, C.12, and D.8 for state-by-state summer term staff data.

a/ In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not a offer summer term program in 1987-88.

Alaska did not report summer term FTE staff in 1988-89.

- b/ Percents may not add to 100 due to rounding.
- c/ For states reporting on the revised form, for 1988-89, the number of clerical staff was added to the other staff category.
- d/ See Appendix E for the type of other staff reported by state.



Table 25

Summer Term Full-Time Equivalent Instructional and Total Staff Funded by the Chapter 1 Migrant Education Program -- 1984-85 to 1988-8924

	1984-85	1985-86	1986-87	1987-88	1988-89	Percent Change in Number 1984-85 to 1988-89
Number of Teachers Percent of Total Staff	3,294.7 34	4,331.3	4,091.8	4,003.4	3,896.1 37	18
Number of Teacher Aides Percent of Total Staff	3,341.6 35	3,148.2 29	3,209.0 31	3,178.4	3,538.7 34	9
Number of Curriculum Specialists Percent of Total Staff	213.2	173.5 2	158.7 2	135.4	169.1	-21
Number of Total Instructional Staff Percent of Total Staff	6,849.5 71	7,653.0 70	7,459.5	7,317.2 71	7,603.9 72	11
Number of Total FTE Staff	9,583.8	10,881.4	10,424.9	10,294.6	10,529.2	10

education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, lowa did not offer a summer term program in 1987-88. al In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant



Table 26

Participant to Teacher and Teacher Aide Ratio Summer
Term -- 1984-85 to 1988-89²⁴

Year	Total Participants	Total Teachers and Teacher Aides	Participant to Teacher and Teacher Aide Ratio
1984-85	100,895	6,636.3	15.2
1985-86	112,350	7,479.5	15.0
1986-87	104,751	7,300.8	14.3
1987-88	105,664	7,181.8	14.7
1988-89	125,427	7,434.8	16.9

a/ In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, Iowa did not offer a summer term program in 1987-88.



Table 27 Summer Term Instructional Staff Funded by the Chapter 1 Migrant Education Program, by State 1988-89 a/

					Percent
State	Teachers	Teacher Aides	Curriculum Specialists	Total Staff	Instructional Staff
State	Teachers	Alde3	Орестапаса	Otan	<u> </u>
Alabama	30.9	38.7	0.0	99.0	70
Alaska b/	0.0	0.0	0.0	0.0	0
Arizona	49.0	41.3	0.0	134.0	67
Arkansas	9.5	22.0	0.0	33.9	93
California	1,324.0	1,468.0	42.0	3,539.8	80
Colorado	87.7	45.3	0.0	251.6	53
Connecticut	15.5	13.5	0.0	36.8	79
Delaware	20.0	18.0	0.0	51.6	74
Dist. of Columbia	3.0	4.0	0.0	13.0	54
Florida	33.0	21.0	0.0	103.0	52
Georgia	30.0	62.5	2.0	120.0	79
Idaho	151.4	88.4	0.0	290.0	83
Illinois	134.0	96.0	0.0	367.0	63
Indiana	. 17.0	17.0	1.5	74.0	48
lowa	1.0	0.0	0.0	1.0	100
Kansas	32.0	30.0	1.0	89.5	70
Kentucky	44.0	26.0	0.0	92.8	75
Louisiana	0.0	. 0.0	0.0	0.0	0
Maine	12.3	15.5	0.0	54.0	51
Maryland	44.3	22.5	0.0	105.3	63
Massachusetts	390.0	174.0	40.0	726.8	83
Michigan	255.0	333.0	37.0	801.0	78
Minnesota	104.7	61.8	20,1	339.0	55
Mississippi	0.0	0.0	0.0	0.0	0
Missouri	0.0	0.0	0.0	11.8	. 0
Montana	28.0	37.0	0.0	110.5	59
Nebraska .	36.5	46.5	2.0	138.5	61
Nevada	1.0	46.5 5.0	0.0	6.0	100
	0.4	0.0	0.0	1.5	40
New Hampshire			1.4	131.1	60
New Jersey	62.3	14.5 29.0	2.0	65.0	74
New Mexico	17.0			281.8	68
New York	118.8	68.4	5.8		
North Carolina	86.2	95.0	0.2	235.6	77
North Dakota	36.3	19.9	0.0	144.7	39
Ohio	85.8	66.2	0.0	252.3	60
Oklahoma	0.0	0.0	0.0	0.0	0
Oregon	106.3	90.5	8.3	327.0	63
Pennsylvania	51.0	18.0	3.0	103.0	70
Puerto Rico	0.0	0.0	0.0	0.0	0
Rhode Island	4.0	4.0	0.0	10.0	80
South Carolina	45.0	32.0	0.0	122.5	. 63
South Dakota	0.0	2.0	0.0	2.0	100
Tennessee	15.8	12.6	0.0	64.1	44
Texas	221.6	281.6	1.3	723.0	70
Utah	37.6	23.3	0.0	90.6	67
Vermont	19.0	0.0	1,0	28.5	70
Virginia	27.6	11.6	0.0	67.3	58
Washington	15.3	8.1	0.1	30.9	76
West Virginia	5.0	2.0	0.0	11.0	64
Wisconsin	51.3	27.0	0.2	118.4	66
Wyoming	36.0	46.0	0.0	129.0	64
Nation	3,896.1	3,538.7	169.1	10,529.2	. 72

a/ Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer a program in the summer term. b/ Alaska reported participants, but no staff.



Table 28 Participant to Teacher & Teacher Aide Ratio and Participant to Total Staff Ratio Summer Term, by State -- 1988-89 a/

	Tatal	Tetal Tasabar 9	Total	Participant to	Participant to
State	Total Participation	Total Teacher & Teacher Aides	Total Staff	Teacher & Teacher Aide Ratio	Staff Ratio
Alabama	616	69.6	99.0	8.9	6.2
Alaska b/	43	0.0	0.0	0.0	0.0
Arizona	1,456	90.3	134.0	16.1	10.9
Arkansas	561	31.5	33.9	17.8	16.5
California	57,266	2,792.0	3,539.8	20.5	16.2
Colorado	1,810	133.0	251.6	13.6	7.2
Connecticut	339	29.0	36.8	11.7	9.2
Delaware	334	38.0	51.6	. 8.8	6.5
Dist. of Columbia	33	7.0	13.0	4.7	2.5
Florida	734	54.0	103.0	13.6	7.1
Georgia	1,870	92.5	120.0	20.2	15.6
Idaho	2,094	239.8	290.0	8.7	7.2
Illinois	2,421	230.0	367.0	10.5	6.6
Indiana	2,662	34.0	74.0	78.3	36.0
lowa	6	1.0	1.0	6.0	6.0
Kansas	850	62.0	89.5	13.7	9.5
Kentucky	505	70.0	92.8	7.2	5.4
Louisiana '	0	0.0	0.0	0.0	0.0
Maine	414	27.8	54.0	. 14.9	7.7
Maryland	592	66.8	105.3	8.9	5.6
Massachusetts	3,641	. 564.0	726.8	6.5	5.0
Michigan	10,404	588.0	801.0	17.7	13.0
Minnesota	3,523	166.5	339.0	21.2	10.4
Mississippi	0,525	0.0	0.0	0.0	0.0
Missouri	30	0.0	11.8	0.0	2.5
Montana	606	65.0	110.5	9.3	5.5
Nebraska	743	83.0	138.5	9.0	5.4
Nevada	91	6.0	6.0	15.2	15.2
New Hampshire	104	0.4	1.5	260.0	69.3
New Jersey	1,052	76.8	131.1	13.7	8.0
New Mexico	539	46.0	65.0	11.7	8.3
New York	4,987	187.2	281.8	26.6	17.7
North Carolina	2,021	181.2	235.6	11.2	8.6
North Dakota	1,223	56.2	144.7	21.8	8.5
Ohio	1,792	152.0	252.3	11.8	7.1
Oklahoma	0	0.0	0.0	0.0	0.0
Oregon	5,054	196.8	327.0	25.7	15.5
Pennsylvania	2,167	69.0	103.0	31.4	21.0
Puerto Rico	2,107	0.0	0.0	0.0	0.0
Rhode Island	74	8.0	10.0	9.3	7.4
South Carolina	609	77.0	122.5	7.9	5.0
South Dakota	33	2.0	2.0	7.5 16.5	16.5
Tennessee	266	28.4	2.0 64.1	9.4	4.1
Texas	4,655	503.2	723.0	9.4	6.4
Utah	1,327		90.6	21.8	14.6
Vermont	258	19.0	28.5	13.6	9,1
Virginia	238 561	39.2	28.5 67.3	14.3	8.3
Washington	3,608			154.2	
~		23.4	30.9		116.8
West Virginia	46	7.0 79.2	11.0	6.6	4.2
Wisconsin Wyoming	882 525	78.3 82.0	118.4 129.0	11.3 6.4	7.4 4.1
Nation	125,427	7,434.8	10,529.2	16.9	11.9

a/ Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer a program in the summer term.
 b/ Alaska reported participants, but no staff.



MIGRANT EDUCATION REGULAR TERM, SUMMER TERM AND CHAPTER 1 LEA PROGRAM COMPARISONS¹⁴

PARTICIPATION BY GRADE, 1988-89

In 1988-89, there were 333,042 migrant education participants in the regular term and 125,427 in the summer term. The distribution of students by state varied by term. In the regular term, the largest percentage of participants were located in California (35 percent), followed by Texas (18 percent) and Florida (7 percent). Over 45 percent of the participants in the summer term were reported by California, followed by Michigan (8 percent) and Oregon (4 percent). (Table 29)

The distribution of migrant education participants by grade span was not the same in the regular and summer terms. In both terms, the largest percentage of participants was served in grades 1-6--54 percent in the regular term and 57 percent in the summer term. However, a larger percentage of summer term participants were in pre-kindergarten and kindergarten programs (21 percent) than were regular term participants (12 percent). In the regular term, a greater proportion of participants were in grades 7-9 (21 percent), than in the summer term (13 percent). (Table 30)

The distribution of Chapter 1 Migrant Education Program and Chapter 1 LEA Program participants by grade span did not mirror the distribution for the general school-aged population. There was a larger concentration of children in grades 1 through 6 in both Chapter 1 Migrant (54 percent in the regular term and 57 percent in the summer term) and the Chapter 1 LEA Program (71 percent), than was reported for the total enrollment in public elementary schools (47 percent). The Chapter 1 Migrant Education Program served a greater proportion of children in pre-kindergarten and kindergarten, particularly in the summer term (21 percent, compared to 12 percent in the regular term) than did the Chapter 1 LEA Program (8 percent). Both Chapter 1 programs reported a significantly lower percentage of participants in the secondary grades than the proportion of the total public school enrollment reported in grades 10 through 12. (Table 30)



¹⁴It should be noted that Migrant participants may receive services not only through Chapter 1 Migrant, but also through the Chapter 1 LEA Program and other special services, as well as through the regular school program.

PARTICIPATION BY SERVICE AREA, 1988-89

A larger percentage of migrant education participants in the summer term than in the regular term received services in each of the service categories except health, dental, and other supporting services. About 60 percent of the migrant education participants in the summer term received reading and mathematics, compared to 40 percent receiving reading and 30 percent receiving mathematics in the regular term. (Table 31)

In examining the types of instruction offered to participants, in both the Chapter 1 Migrant (both terms) and Chapter 1 LEA Programs, reading services were provided to the largest percentage of participants. The Chapter 1 Migrant program provided reading instruction to 62 percent of summer term participants and 40 percent of regular term participants, while 72 percent of Chapter 1 LEA Program participants received reading. Mathematics services were provided to 57 percent of Chapter 1 Migrant summer term participants and 30 percent of regular term participants, while 45 percent of Chapter 1 LEA Program participants received mathematics. With the exception of reading, a larger percentage of summer term migrant participants received instructional services in all reporting categories than did regular term migrant or Chapter 1 LEA Program participants. (Table 31)

In the supporting service areas, a greater proportion of migrant participants received services than did Chapter 1 LEA Program participants. For example, over one-fourth of migrant education participants received health services in both terms, compared to the 13 percent of Chapter 1 LEA Program participants who received combined health and nutrition services. Over 60 percent of migrant participants in both terms received attendance, social work, and guidance services, while 13 percent of Chapter 1 LEA Program participants received this service. (Table 31)

STAFFING, 1988-89

Differences were seen in the distribution of staff funded by the Migrant Education Program in the two terms--in the regular term, there were more teacher aides (46 percent) than teachers (24 percent), whereas in the summer term, there were more teachers (37 percent) than teacher aides (34 percent). (Table 32)

When teachers and teacher aides are combined, there were 7,722 such staff in the regular term versus 7,435 in the summer term. While the number of teachers and teacher aides in both terms were almost the same, there is a significant difference in the participant to teacher and teacher aide ratio in the two terms. In the regular term, the ratio was 43.1 participants per teacher and teacher aide, compared to 16.9 participants per teacher and



teacher aide in the summer term. Similarly, the participant to total staff was lower in the summer term (11.9 participant to staff) than the regular term (30.1 participant to staff). (Tables 18, 28, and 32)

The Migrant Education Program funded a smaller percentage of instructional staff (about 70 percent in both terms) than did the Chapter 1 LEA Program (85 percent). In the Chapter 1 Migrant Education Program regular term program, there was a larger percentage of teacher aides than teachers, while in the summer term Chapter 1 Migrant Education and Chapter 1 LEA Programs, there was a larger percentage of teachers than teacher aides. The ratio of summer term migrant participants to teacher and teacher aide (16.9) was significantly lower than the ratios for regular term migrant (43.1) or for the Chapter 1 LEA Program (39.2). (Table 32)



Table 29 Chapter 1 Migrant Education Participants Number and Percent Distribution by Term, by State 1988-89

Regu	lar Term		S	Summer Terr	n
State	Number	Percent	State	Number	Percent
California	118,347	34.93	California	57,266	45.66
Texas	58,568	17.59	Michigan	10,404	8.29
Florida	23,597	7.09	Oregon	5,054	4.03
Arizona	13,372	4.02	New York	4,987	3.98
Washington	11,810	3.55	Texas	4,655	3.71
Oregon	10,910	3.28	Massachusetts	3,641	2.90
Puerto Rico	9,779	2.94	Washington	3,608	2.88
Michigan	8,827	2.65	Minnesota	3,523	2.81
Arkansas	6,660	2.00	Indiana	2,862	2.12
Alaska	6,487	1.95	Illinois	=	
Louisiana	5.872		Pennsylvania	2,421	1.93
		1.70	•	2,167	1.73
Kansas	5,439	1.63	Idaho	2,094	1.67
New York	5,285	1.59	North Carolina	2.021	1.61
Georgia	4,755	1.43	Georgia	1.870	1.49
North Carolina	4,475	1.34	Colorado	1,810	1.44
Maine	3.802	1.14	Ohio	1,792	1.43
Mississippi	3,421	1.03	Arizona	1,458	1.16
Connecticut	3,388	1.02	Utah	1,327	1.06
Pennsylvania	3,359	1.01	North Dakota	1,223	0.98
Kentucky	2,814	0.84	New Jersey	1,052	0.84
Alabama	2,546	0.76	Wisconsin	882	0.70
Massachusetts	2,460	0.74	Kansas	850	0.68
Indiana	2,400	0.72	Nebraska	743	0.59
Idaho	2,241	0.67	Florida	734	0.59
Colorado	2,086	0.63	Alabama	616	0.49
New Jersey	1,784	0.54	South Carolina	609	0.49
Missouri	1,488	0.45	Montana	606	0.48
Oklahoma	1,455	0.43	Maryland	592	
New Mexico	•		•		0.47
	1,383	0.42	Virginia	561	0.45
Ohio	931	0.28	Arkansas	561	0.45
Illinois	918	0.28	New Mexico	539	0.43
Vermont	817	0.25	Wyoming	525	0.42
Minnesota	755	0.23	Kentucky	505	0.40
Wisconsin	618	0.19	Maine	414	0.33
Nevada	612	0.18	Connecticut	339	0.27
Virginia	586	0.17	Delaware	334	0.27
Rhode Island	232	0.07	Tennessee	266	0.21
lowa	180	0.05	Vermont	258	0.21
South Carolina	134	0.04	. New Hampshire	104	0.08
Tennessee	116	0.03	Nevada	91	0.07
Maryland	113	0.03	Rhode Island	74	0.08
New Hampshire	111	0.03	West Virginia	46	0.04
Dist. of Columbia	107	0.03	Alaska	46 43	
North Dakota					0.03
	80 75	0.02	South Dakota	33	0.03
Delaware South Dakota	75	0.02	Dist. of Columbia	33	0.03
	45	0.01	Missouri	30	0.02
West Virginia	21	0.01	lowa	6	0.00
Wyoming	,	0.00	Louisiana	_	
Montana	_		Mississippi		
Utah.	_	_	Okiahoma	_	_
Nebraska	_	· -	Puerto Rico	` -	_



Table 30

Percent Distribution Among Grade Spans:
Chapter 1 Migrant and the Chapter 1 LEA Program

Grade Span	Chapter 1 Migrant Regular Term Participation 1988-89	Chapter 1 Migrant Summer Term Participation 1988-89	Chapter 1 LEA Program Participation ^{a/} 1988-89	Public School Students ^b / 1988-89
Pre-K and Kindergarten	12	21	.8	9€/
Grades 1-3	29	33	40	25
Grades 4-6	25	24	31	. 22
Grades 7-9	21	13	16	22
Grades 10-12	12	7	5	21
Ungraded/Unclassified	1	3	*	2
Total ⁴	100	100	100	100

a/ Sinclair, Beth and Babette Gutmann. A Summary of State Chapter 1 Participation and Achievement Information for 1988-89, U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.

Includes public, nonpublic, and local neglected and delinquent participants.



b/ National Center for Education Statistics, Digest of Education Statistics. Table 38--Enrollment in public elementary and secondary schools, by grade and State: Fall 1988, pages 51-53.

c/ The U.S. total represents an undercount because kindergarten enrollment data are not reported by many states.

d/ Percents may not add to 100 due to rounding.

Table 31

Service Area Composition of Chapter 1 Migrant and the Chapter 1 LEA Program Participants

		Percent Served	
Service Area	Chapter 1 Migrant Regular Term Participation 1988-89	Chapter 1 Migrant Summer Term Participation 1988-89	Chapter 1 LEA Program Participation ^{a/} 1988-89
Instructional			·
English to Limited English Background Reading Other Language Arts Mathematics Vocational Other Instructional	16 40 14 30 4 16	23 62 40 57 11 58	NA [⊎] 72 20 45 NA [⊎] 17
Supporting			
Attendance and Guidance Health Dental Nutrition Transportation Other Supporting	64 33 16 11 11 39	78 26 15 53 57 28	13 13 ² / NA NA 6 8

a/ Sinclair, Beth and Babette Gutmann. A Summary of State Chapter 1 Participation and Achievement Information for 1988-89. U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.

Includes public, nonpublic, and local neglected and delinquent participants.



b/ In 1984-85 three instructional reporting categories, including English to limited English background and vocational, were eliminated from the Chapter 1 LEA Program State Performance Report. SEAs were instructed to use the other instructional category to report the provision of these services.

c/ Combined health and nutrition services.

Table 32

Percent Distribution of FTE Staff by Classification,
Chapter 1 Migrant and the Chapter 1 LEA Program

	Regular	1 Migrant Term FTE 1988-89	Summer	1 Migrant Term FTE 1988-89	Chapter Program F 1988	TE Staff ^{e/}
Staff	Number	(Percent)b/	Number	(Percent).b/	Number	(Percent)
Administrative Teachers Teacher Aides Curriculum Specialists Supporting Recruiters/MSRTS Data Entry Specialists Clerical/Other	396 2,598 5,124 207 537 1,325 878	(4) (24) (46) (2) (5) (12) (8)	452 3,896 3,539 169 567 799 1,108	(4) (37) (34) (2) (5) (8) (11)	3,535 67,971 60,545 NA 6,037 NA 12,474	(2) (45) (40) NA (4)
Total	11,065	(100)	10,530	(100)	150,561	(100)
Number of Participants	333,042		125,472		5,046,873	
Total Teachers and Teacher Aides	7,722		7,435		128,516	
Ratio of Participants to Teacher and Teacher Aide	43.1	·	16.9		39.2	

a/ Sinclair, Beth and Babette Gutmann. A Summary of State Chapter 1 Participation and Achievement Information for 1988-89, U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.



b/ Percents may not add to 100 due to rounding.

APPENDIX A -- METHODOLOGY

The U.S. Department of Education (ED) received State Performance Reports for 1988-89 in the winter of 1990. Westat, contracted by the Office of Policy and Planning, Planning and Evaluation Service (PES) to prepare the data files, review, correct, and summarize the State Performance Reports, performed edit checks on the participation information and reviewed the achievement information provided by the SEAs. The purpose of the edit checks was to flag potential problems, not to claim that the information was necessarily in error.

The edit process for the participation data focused on examining the information submitted for 1988-89, and highlighting year-to-year changes that appeared to be unusually high.

We stat subsequently prepared state-by-state listings of the information submitted by the SEAs, highlighting any data items that were identified through the edit process, and sent them to the SEAs for their review.

We stat staff then placed telephone calls to each SEA to elicit their response. In several instance, SEAs revised data for either 1987-88 or 1988-89. 15

For the achievement data, SEAs were asked to verify or clarify Westat staff's understanding of the information that had been provided to ED.

At the conclusion of this process, Westat entered the revisions into the Chapter 1 migrant education data base and produced two documents for ED--a State Feedback Report for each SEA and this summary report entitled A Summary of State Chapter 1 Migrant Education Program Participation and Achievement Information for 1988-89, Volume 1: Participation and Volume 2: Achievement.

Technical Note for Texas' 1987-88 Migrant Status Data

In 1987-88, Texas included in the migrant status category students identified, but not necessarily served. With the approval of the Texas SEA, Westat adjusted the migrant status figures using the following method: (1) the percent distribution of participants among the migrant status categories was calculated based on the original numbers provided and (2) the number of participants reported by gender was used to prorate the percentages for each migrant status category.



¹⁵To the extent states revised their figures, the numbers found in this report will not correspond with those found in previous documents displaying State Performance Report information.

APPENDIX B -- PARTICIPATION AND STAFFING INFORMATION BY STATE FOR 1988-89

This appendix provides state level tables displaying the participation and staffing information for 1988-89. For each category of information, the number and percent are displayed. The following tables are included:

- Table B-1 -- participation by ethnic group,
- Table B.2 -- participation by migrant status,
- Table B.3 -- participation by gender,
- Table B.4 -- participation by year of birth,
- Table B.5 -- regular term participation by grade span,
- Table B.6 -- regular term participation by grade level,
- Table B.7 -- regular term participation by service area,
- Table B.8 -- regular term staff,
- Table B.9 -- summer term participation by grade span,
- Table B.10 -- summer term participation by grade level,
- Table B.11 -- summer term participation by service area, and
- Table B.12 -- summer term staff.



Table B.1 Ethnic Group Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1988-89

	American Ir	ndian	Asian	1/	Blac	ck,			White	е,	Rac	.е	
	Alaskan Na	<u>ativ</u> e	_Pacific Isla	nder	Not His	panic	Hispa	anic	Not Hist	•	Unknowr	_	r
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	<u> </u>	Tota
Alabama	104	3	77	3		17	507	17	1,856	61			
Alaska	5,022	77	37	1	5	0	29	0	1,836	22	0	0	3,05 6,53
Arizona	92	1	22	Ö	28	Ö	12,322	92	1,437 679	22 5	0 261	0	
Arkansas	68	1	246	4	385	6	427	6	5,329	79	261 325	2 5	13,40 6,78
California Colorado	116	0	6,258	5	198	Ó	115,930	91	1,339	1	3,433	3	127,27
Colorado	18	1	1	0	2	0_	2.743	93	23	1	155	5	2,94
Delaware	9	0	430	13	153	5	2,633	78	165	5	0	0	3,39
Dist. of Columbia	0	0	11	3	122	34	121	33	25	7	85	23	36
Florida	0 26	0	162	0	36 5 500	34	71	66	0	0	0	0	10
Georgia		<u>0</u>	162	1_	5,503	23	16,285	68	1,873	8	0	0	23,84
Idaho	4 38	0 1	3 18	0	613	11	2,977	54	1,898	35	0	0	5,49
Illinois	38	0	16	0	3	0	3,780	88	477	11	0	0	4,31
Indiana	0	0	0	0	2	0	3,322	99	15	0	0	0	3,33
lowa	0	0	0 32	. 0	2	0	3,792	99	22	1	0	0	3,81
Kansas	0		32	17	0	0	152	82	2	1_	0	0	18
Kentucky	0	0	1,525	26	147	3	2.817	49	1,128	19	141	2	5,78
Louisiana	0 86		1 822	0	78 1.050	3	18	1	2,716	97	0	0	2,81
Maine		2 13	1,622	29	1,050	19	312	6	2.602	46	0	0	5,672
Marviand	519	13	180	4	9	0	95	2	3,329	81	0	0	4,13
Massachusetts	0 44	0	10	2	200	33	361	59	12	2	25	4	608
Massachusetts Michigan		1	274	7	126	3	1,768	44	1,776	44	4	0	3,992
Micnigan Minnesota	404	3	156	1	210	1	10,584	70	1,698	11	2,083	14	15,13
minnesota Mississippi	2	0	1	0	2	0	4.029	99	2	0	24	1	4.060
mississippi Missouri	0	0	719	21	1,757	51	20	1	925	27	0	0	3,42
Missouri Montana	38	3			80	5	165	11	1.202	81	0	0	1,491
montana Nebraska	9	1	0	0	0	0	597	99	0	0	0	0	606
Nebraska Nevada	0 70	0	0	0	0	0	710	96	33	4	0	0	743
	79 ^	13	7	1	29	5	424	69	73	12	0	0	612
New Hampshire	0	0	0	0	0	0	0	0	131	96	5	4	136
New Jersey	6	0	28	1	362	18	1,460	71	168	8	36	2	2,060
New Mexico	12	1	0	0	1	0	1,409	96	49	3	0	0	1,471
New York	62	1	21	0	727	10	1.585	23	4,591	66	0	ō	6,986
North Carolina	185	3	67	1	2,163	36	2,534	42	1,046	17	0	Ŏ	5,995
North Dakota	3	0	0	0	2	0	853	70	1	0	364	30	1.223
Ohio	0		0	0	48	2	2,307	97	16	1	6	0	2,377
Oklahoma	33	2	0	0	46	3	913	63	463	32	 0	-	1,455
Oregon	176	1	675	5	35	0	9,652	76	2,160	17	86	1	12,784
Pennsylvania	2	0	53	1	210	5	2,904	75	628	16	58	2	3.855
Puerto Rico	0	0	0	0	0	0	9,779	100	0	0	0	0	9,779
Rhode Island	0	0	7	3	42	18	138	59	47	20	Ŏ	0	232
South Carolina	0	0	0	0	204	27	474	64	65	9	- 0	- 	743
South Dakota	2	4	0	0	0	0	32	71	11	24	Ŏ	Ö	45
ennessee -	0	0	0	0	62	16	128	34	192	50	0	Ŏ	382
Гехав	94	0	321	1	1,208	2	55.283	94	1,662	3	0	0	382 58,568
<u>Jtah</u>	198	15	18	_ 1	13	1	899	68	199	15	0	0	1,327
/ermont	2	0	0	0	0	0	9	1	806	99		-	817
/irginia	0	0	0	0	116	12	760	79	89	9	0	0	817 965
Vashington	98	1	85	1.	9	0	14,744	96	482	3	0	0	
Vest Virginia	0	0	0	0	10	13	52 6	68	14	18	0	0	15,418 78
/isconsin	0	0	. 0	0	0	0	772	61	0	0	489		76 1 281
Vyoming	56	11	0	0	3	1	377	72	1	ö	489 87	39 17	1,261 524
ation	7.632	2	13,072	3	16,513	4_	294,053	77	43,457	11	7.667	2	382,394



Table B.2. Migrant Status Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1988-89

			Agric	ultural	•				Fish	ers			_
_	Interst	ate	Intras	<u>tate</u>	Settled	Out	Interstate	8	Intras	tate	Settled (Out	
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Total
Alabama	652	21	588	19	1,345	44	222	7	10	0	239	8	3,056
Alaska	150	2	293	4	321	5	146	2	3,641	56	1,979	30	6,530
Arizona	5,152	38	1,193	9	7,058	53	0	0	0	0	1	0	13,404
Arkansas	1,098	16	1,236	18	4.410	65	2	0	16	0	20	0	6,780
California	33,018	26	23.039	18	70,884	58	47	0	52	0	234	0	127,274
Colorado	1,480	50	184	6	1,278	43	, 0	0	0	0	0	0	2,942
Connecticut Delaware	597	18	59	2	2,644	78	29	1	0	0	61	2	3,390
Dist. of Columbia	167 22	46	17	5	179	49	1	0	0	0	0	0	364
Florida	12.886	21	4	4.	71	66	0	0	0	0	10	9	107
Georgia	2,694	<u>54</u> 49	2,999	13	7,508	31	35		144	1_	277	1	23,849
Idaho	1,766	49	808	15 7	1,914	35	12	0	8	0	59	1	5,495
Illinois	1,760	46	301 108	3	2,240	52	4	0	0	0	1	0	4,312
Indiana	3,229	85	108		1,691	51	0	0	0	0	0	0	3.339
lowa	96	52	17	3 9	458	12	0	0	0	0	0	0	3,816
Kansas	1,350	23	448	8	<u>73</u> 3.985	39 69		0	0	0		0	186
Kentucky	326	12	794	28	1,694	60	0	0	0	0	2	0	5,785
Louisiana	488	9	7 84 544	10	2,204		0	0	0	0	0	0	2,814
Maine	554	13	699	17	2,204 2,172	39 53	402	7	369	7	1.685	29	5,672
Maryland	422	69	6	17	177	29	53 2	1 0	147	4	507	12	4,132
Massachusetts	254	6	57	-	2,695	68	133	3	0		1	0	608
Michigan	8.009	53	1,988	13	4,868	32	27	0	108	3	745	19	3,992
Minnesota	3,587	88	171	4	322	8	0	0	37 0	0	208	1	15,135
Mississippi	205	6	445	13	1,905	56	171	5	68	0	0	0	4,080
Missouri	369	25	235	16	887	59	0	0	0	2 0	627	18	3,421
Montana	597	99		0	9	1		0		0			1,491
Nebraska	864	89	14	2	63	8	Ŏ	0	2	0	0	0	608
Nevada	201	33	101	17	310	51	ŏ	0	0	0	0	0	743
New Hampshire	34	25	20	15	82	60	ō	Ö	0.	0	0	0	612
New Jersey	447	22	117	6	1,437	70	4	0	3	0	52	0 3	136
New Mexico	480	33	115	8	876	60	-	-		-	0		2.060
New York	1,495	21	1,468	21	4.022	58	o	Ö	o	0	1	0	1,471
North Carolina	2.536	42	735	12	2.525	42	24	ō	26	0	149		6,986
North Dakota	1,164	95	25	2	34	3	0	ō	0	0	0	2	5,995
Ohio	1,955	82	187	8	235	10	0	ō	ō	ō	0	0	1.223 2,377
Oklahoma	402	28	381	26	672	46	0	-				-	1,455
Oregon	4,788	37	1,148	9	6,715	53	57	0	9	0	69	1	
Pennsylvania	1,525	40	241	6	2,088	54	0	0	o	ō	1	0	12,784 3,855
Puerto Rico	2.879	29	827	8	5,630	58	93	1	63	1	287	3	9,779
Rhode Island	53	23	2	-1	153	66	18	8	0	Ö	6	3	
South Carolina	586	79	127	17	30	4	0	0		- 0		-	232 743
South Dakota	41	91	4	9	0	0	0	Ö	ō	ō	ő	0	45
Tennessee	159	42	45	12	178	47	0	0	0	Ō	o	ō	382
Texas	19,060	33	11,188	19	27,964	48	86	Ō	42	ō	228	o	58,588
Utah	531	40	81	6	715	54	0	0	0	ō	0	0	1,327
Vermont	21	3	135	17	661	81	0	0	0	0		-	817
Virginia	795	82	36	4	134	14	0	o	. 0	ō	Ö	o	965
Washington	5,698	37	3,102	20	6,352	41	57	0	41	ō	168	1	15,418
West Virginia	· 67	88	0	0	9	12	0	ō	0	ō	0	Ö	76
Wisconsin	1,020	81	44	` 3	193	15	4	Ō	o	0	o	0	.1,261
Nyoming	495	94	3	1	26	5	. 0	0	0 -	ō	o	.0	524
Nation	127,782	33	56.506	15	184,096	48	1,629	0	4,786		7.595	2	382,394



Table B.3. Gender Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1988-89

	Male		Female		
State	Number	%	Number	 %	Tota
		70		70	I Ula
Alabama	1,610	53	1,446	47	3.05
Alaska	3,563	55	2,967	45	6,53
Arizona	6,991	52	6,413	48	13,40
Arkansas	3,477	51	3,303	49	6,78
California	65,667	52	61,607	48	127,27
Colorado	1,537	52	1,405	48	2,94
Connecticut	1,768	52	1,622	48	3,39
Delaware	205	56	159	44	36-
Dist. of Columbia	52	49	55	51	107
Florida	12,267	51	11,582	49	23,849
Georgia	2,891	53	2,604	47	5,49
Idaho	2.242	52	2,070	48	4,312
Illinois	1,747	52	1,592	48	3,339
Indiana	2,070	54	1,746	46	3,810
lowa	101	54	85	46	180
Kansas	3,021	52	2,764	48	5,78
Kentucky	1,445	51	1,369	49	2,814
Louisiana	2,968	52	2,704	48	5,672
Maine	2,198	53	1,934	47	4,132
Maryland	345	<u>57</u>	263	43	608
Massachusetts	2,081	52	1,911	48	3,992
Michigan	7,818	52	7,317	48	15,135
Minnesota	2,064	51	1,996	49	4,060
Mississippi Missouri	1,781	52	1,640	48	3,421
Missouri Montana	785	53	706	47	1,491
Nebraska	304	50 50	302	50	606
Nevada	389	52 52	354	48	743
New Hampshire	321 68	52 50	291	48	612
New Jersey		50	68	50	136
New Mexico	1,098 807	53 55	962	47	2,060
New York	3,698		664	45	1,471
North Carolina		53 50	3,288	47	6,986
North Dakota	3,021 63 3	50 52	2,974	50	5,995
Ohio	1,219	52 51	590	48	1,223
Oklahoma	764		1,158	49	2,377
Oregon	6,887	53 54	.691	47	1,455
Pennsylvania	2,124	- 55	5,897	46	12,784
Puerto Rico	4,982		1.731	45	3,855
Rhode Island	135	51 58	4,797	49	9,779
South Carolina	397	53	97	42	232
South Dakota	397 25	58	348	47	743
Tennessee	200	52	20	44	45
exas	30,891	52 53	182 27 877	48	382
Jtah	693	52	27,877 63 4	47 49	58,568
/ermont	416	51	401	48	1,327
/irginia	515	53		49	817
Vashington	8,336	53 54	450 7.092	47	965
Vest Virginia	40	54 53	7,082	48	15,418
Visconsin	610	55 48	38 851	47 50	76
Vyoming	264	50	651 260	52 50	1,261 524
lation	199,531	52	182,863	48	300 204
		 -	102.000		382,394



Table B.4. Year of Birth Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1988-89

	Born 196	66	Born 196	7	Born 196	8	Born 1969	<u> </u>	Born 1970)
State	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	0	0	3	0	32	1	50	2	65	2
Alaska	0	0	2	0	3	0	26	0	129	2
Arizona	0	0	9	0	33	0	122	. 1	363	3
Arkansas	0	0	0	0	6	0	25	0	70	1
California	1	0	48	0	191	0	672	1	2,657	2
Colorado	0	0	1	0	2	0	8	0	28	1
Connecticut	2	0	6	0	23	1	38	1	97	3
Delaware	0	0	0	0	0	0	11	3	5	1
Dist. of Columbia	0	0	0	0	0	0	1	1	3	3
Florida	0_	0	0	0	12	0	80	0		1
3eorgia -	2	0	10	0	56	1	67	1	114	2
daho	0	0	0	0	2	0	10	0	18	a
llinois	0	0	3	0	2	0	16	0	31	1
ndiana	0	0	22	1	. 42	1	99	3	133	3
owa	0	0	0	0	0	0	1	1	2	1
Kansas	40	1	45	1	136	2	188	3	234	4
Centucky	0	0	0	0	0	0	7	0	32	1
ouisiana.	0	0	4 .	0	5	0	26	0	80	1
Maine	0	0	1	0	1	0	8	0	74	2
Maryland	0	0	0	0	5	1	8	1	10	2
Massachusetts	0	0	0	0	0	0	0	0	3 .	. 0
/lichigan	0	0	0	0	0	0	67	0	187	1
/innesota	0	0	0	0	28	1	54	1	71	2
vississippi Vississippi	0	0	0	0	23	1	35	1	83	2
Missouri	0	0	0	0	4	0		0	24	2
Montana	0	0	0	0	1	0	2	0	9	1
Nebraska	0	0	0	0	0	0	0	0	15	2
Vevada	0	0	0	0	0	0	3	0	10	2
New Hampshire	0	0	0	0	3	2	4	3	7	5
New Jersey	0	0	1	0	4	0	10	0	35	2
New Mexico	0	0	0	0	1	0	13	1	31	2
New York	0	0	40	1	96	1	118	2	158	2
North Carolina	0	0	0	0	0	0	52	1	91	2
North Dakota	0	0	0	0	0	0	5	0	8	1
Ohio		0		0	0	0	13	1	25	1
Oklahoma	0	0	4	0	3	0	3	0	33	2
Oregon	1	. 0	42	0	118	1	197	2	332	3
Pennsylvania	0	0	0	0	0	0	102	3	115	3
Puerto Rico	0	0	0	0	6	0	45	0	256	3
Rhode Island	0	0	0	0	0_	0	2	1	4	
South Carolina	0	0	0	0	0	0	3	0	6	
South Dakota	0	0	0	0	0	0	0	0	1	:
ennessee -	0	0	0	0	0	0	. 0	0	2	
Texas	3	0	24	0	154	0	587	1	1,542	;
<u>Jtah</u>	2	0	0	0	3	0_	16	1	14	1
/ermont	0	0	0	0	0	0	8	1	6	•
/irginia	. 0	0	0	0	8	1	9	1	19	
Vashington	0	0	58	0	126	1	185	1	326	:
Vest Virginia	0	0	0	0	0	0	0	0	0	(
Nisconsin	0	0	0	0	, 1	0	5	0	18	,
Wyoming	0	0	0	. 0	.0	0	0	. 0	0	(
lation	51	0	323 .	0	1,130	0	3,006	1	7,838	



Table B.4. (cont'd)

_	Born 1971		Born 197	2	Born 197	3	Born 1974	4
State	Number	%	Number	%	Number	%	Number	%
Alabama	103	3	133	4	182	6	245	8
Alaska	351	5	457	7	463	7	463	7
Arizona	609	5	816	6	858	6	1,001	7
Arkansas	182	3	279	4	352	5	440	6
California	5,124	4	6,466	5	7,114	6	8,106	6
Colorado	58	2	81	3	113	4	144	5
Connecticut	191	6	204	6	204	6	222	7
Delaware	6	2	10	3	6	. 2	15	4
Dist. of Columbia	4	4	·6	6	9	8	9	8
Florida	535	2	865	4	1,222	5	1,448	6
Georgia	167	3	207	4	265	5	292	5
Idaho	41	1	68	2	100	2	110	3
Illinois	60	2	73	2	97	3	145	4
Indiana	182	. 5	177	5	235	6	210	6
lowa	7	4	4	2	10	5	12	6
Kansas	257	4	312	5	382	7	388	7
Kentucky	79	3	144	5	168	6	234	8
Louisiana	133	2	211	4	240	4	338	€
Maine	177	4	219	5	239	6	267	6
Maryland	14	2	20	3	16	3	17	3
Massachusetts	11	0	32	1	96	2	· 138	3
Michigan	375	2	540	4	663	4	820	5
Minnesota	111	3	118	3	154	4	155	4
Mississippi	141	4	191	6	198	6 -	251	. 7
Missouri	47	3	56	4	77	5	95	Ė
Montana	13	2	21	3	16	3	22	-
Nebraska	30	4	34	5	30	4	31	4
Nevada	9	1	13	2	21	3	33	
New Hampshire	4	3	4	3	3	2	3	2
New Jersey	63	3	82	4	105	5	116	€
New Mexico	62	4	68	5	75	5	101	7
New York	203	3	240	3	272	4	280	4
North Carolina	157	3	232	4	275	5	353	6
North Dakota	16	1	26	2	21	2	31	3
Ohio	54	2	84	4	130	5	142	ě
Oklahoma	67	5	70	5	88	6	103	7
Oregon	535	4	571	4	589	5	672	•
Pennsylvania	134	3	132	3	132	3	197	
Puerto Rico	344	4	512	5	513	5	833	•
Rhode Island	9	4	12	5	15	6	15	(
South Carolina	7	1	6	1	10	1	15	
South Dakota	3	7	2	4	2	4	1	
Tennessee	5	1	4	1	17	4	24	·
Texas	2,723	5	3,469	. 6	4,002	7	4,816	ì
Utah	29	2	38	3	39	3	53	ì
Vermont	15	2	24	3	32	4	39	
Virginia	20	2	22	2	38	4	29	
Washington	524	3	624	4	675	4	751	Ì
West Virginia	1	1	0	0	2	3	2	
Wisconsin	37	3	58	5	82	7	70	
Wyoming	. 2	ō	2	o	8	2	7	
Nation .				5				

Table B.4. (cont'd)

_	Born 197	5	Born 197	6	Born 197	7	Born 1978	
State	Number	%	Number	%	Number	%	Number	%
Alabama	277	9	255	8	259	8	248	8
Alaska	508	8	531	8	506	8	521	ε
Arizona	1,001	7	1,048	8	1,089	8	1,086	٤
Arkansas	478	7	571	8	613	9	647	10
California	8,770	7	8,632	7	9,836	8	10,011	
Colorado	160	5	194	7	222	8	247	8
Connecticut	234	7	267	8	269	8	284	
Delaware	12	3	26	7	27	7	24	7
Dist. of Columbia	12	11	6	6	3	3	4	4
Florida	1,631	7	1,798 _	8	1,747	7	1,833	- 8
Georgia	300	5	326	6	357	6	381	7
idaho	140	3	177	4	250	6	308	7
Illinois	193	6	229	7	262	8	278	8
Indiana	206	5	206	5	205	5	192	
lowa	9	5	14	8		11	18	10
Kansas	475	8	463	8	532	9	569	10
Kentucky	256	9	247	9	263	9	248	9
Louisiana	354	6	390	7	471	8	493	9
Maine	289	7	303	7	331	8	342	1
Maryland		5	39	6_	30	5_	33	
Massachusetts	221	6	269 <i>′</i>	7	339	8	380	. 10
Michigan.	871	6	1,004	7	992	7	1,134	•
Minnesota	163	4	193	5	212	5	228	(
Mississippi	276	8	269	8	. 316	9	287	1
Missouri	132	9	121	8	140	9	133	
Montana	23	4	30	5	19	3	29	;
Nebraska	45	6	40	5	39	5	48	1
Nevada	31	5	44	7	36	6	54	1
New Hampshire	9	7	5	4	7	5	9.	•
New Jersey	155	8	163	8	188	9	178	•
New Mexico	113	8	117	8	. 132	9	128	•
New York	304	4	368	5	398	6	412	(
North Carolina	385	6	410	7	519	9	515	,
North Dakota	31	3	62	5	64	5	82	
Ohio	157	7	161	7	157	7	157	
Oklahoma	111	8	116	8	134`	9	149	10
Oregon	777	6	772	6	830	6	897	•
Pennsylvania	214	6	229	6	273	7_	269	
Puerto Rico	1,042	11	1,053	11	1,115	11-	1,222	1:
Rhode island	24	10	17	7	13	6	22	_
South Carolina	18	2	28	4	29	4	41	
South Dakota	2	4	4	9	3	7	3	•
Tennessee	. 25	7	32	8	46	12	33	
Texas	4,920	8	4,920	8	4,978	8	4,592	
Utah	58	4	67	· 5	87	7	91	
Vermont	36	4	36	4	66	8	50	
Virginia	48	5	51	5	61	6	75	-
Washington	816	5	837	5	997	6	1,048	
West Virginia	1	1	4	5	6	8	6	
Wisconsin	84	7	81	6	78	6	101	
Wyoming	16	3	22	4	27	5	30	
Nation	26,443	7	27,247	7	29,593	8	30,170	



Table B.4. (cont'd)

_	Born 1979	<u> </u>	Born 1980		Born 1981	<u> </u>	Born 1982	2
State	Number	%	Number	%	Number	%	Number	%
Alabama	291	10	249	8	220	7	188	•
Alaska	558	9	538	8	508	8	488	7
Arizona	1,131	8	1,153	9	1,154	9	1,030	8
Arkansas	657	10	739	11	676	10	613	
California	10,727	8	11,329	9	11,352	9	10,893	1
Colorado	280	10	292	10	318	11	328	1
Connecticut	270	8	245	7	236	7	182	
Delaware	45	12	50	14	46	13	44	12
Dist. of Columbia	5	5	9	8	10	9	11	10
Florida	1,913	8	2,082	9	2,179	9	2,276	10
Georgia	353	6	389	7	376	7	351	-
Idaho	346	8	355	8	455	11	524	12
Illinois	312	9	347	10	343	10	326	10
Indiana	194	5	211	6	196	5	201	
lowa	15	8	18	10	20	11	14	8
Kansas	610	11	564	10	424	7	114	
Kentucky	282	10	250	9	220	8	223	
Louisiana	545	10	555	10	545	10	514	9
Maine	342	8	385	9	391	9	344	
Maryland	47	8	43	7	37	6	34	
Massachusetts '	331	8	424	11	420	11	405	10
Michigan	1,210	8	1,328	9	1,353	9	1,199	
Minnesota	239	6	276	7	280	7	288	7
Mississippi	281 -	8	287	8	218	6	193	
Missouri	135	9	129	9	128	9	131	1
Montana	45	7	44	7	39	6	38	
Nebraska	52	7	52	7	55	7	32	
Nevada	73	12	72	12	87	14	81	15
New Hampshire	12	9	8	6	8	6	15	1.
New Jersey	183	9	199	10	166	8	167	
New Mexico	135	9	136	9	136	9	121	
New York	539	8	527	8	607	9	604	,
North Carolina	559	9	509	8	536	9	456	
North Dakota	81	7	81	7	93	8	88	7
Ohio	150	6	179	8	165	7	177	;
Oklahoma	132	9	134	9	105	'	98	
Oregon	1,023	8	1,093	9	1,116	9	1,073	
Pennsylvania	278	7	238	6	285	7	1,073	7
Puerto Rico	4 000		_ 238 563	_		_		
Rhode Island	1,362 12	14 5	23	6 10	524 14	5 6	244 22	
South Carolina	80	11	77	10	95	13	101	14
South Dakota	2	4	3	7	2	4	5	11
Tennessee	2 38	10	3 47	12	2 42	11	33	
Texas	4,792	8	4,7 4,842	8	42 4,440			•
utah	4,792 101	8	4,842 102	8		8	4,005	
Vermont		7		9	105	8 9	113	1
			70		71		87 07	1
Virginia Washington	72	7	88	9	- 98	10	97	10
Washington	1,289	8	1,456	9	1,599	10	1,603	11
West Virginia	6	8	5	7	6	8	13	17
Wisconsin	108	9	117	9	97	8	111	1
Wyoming	50	10	45	9	50	10	34	(
Nation	32,349	8	32,957	9	32,646	9	30,602	



Table B.4. (cont'd)

	Born 1983	3	Born 1984	1	Born 1985	<u> </u>	Born 1986	;
State	Number	%	Number	, %	Number	%	Number	%
Alabama	118	4	46	2	27	1	26	1
Alaska	287	4	104	2	50	1	23	0
Arizona	694	5	155	1	49	0	3	0
Arkansas	384	6	22	0	26	0	0	0
California	9,031	7	3,419	3	1,240	1	425	0
Colorado	262	9	128	4	24	1	23	1
Connecticut	129	4	109	3	93	3	41	1
Delaware	24	7	13	4	0	0	0	0
Dist. of Columbia	5	5	6	6	1	1	3	3
Florida	2,079	9	1,327	6	529	2	22	0
Georgia	319	6	269	5	300	5	240	4
ldaho	696	16	559	13	95	2	49	1
Illinois	280	8	169	5	95	3	52	2
Indiana	201	5	172	5	177	5	156	4
lowa	16	9	3	2	3	2	0_	0
Kansas	35	1.	12	0	5	<u> </u>	0	0
Kentucky	136	5	17	1	8	ó	0	0
Louisiana	351	6	190	3	92	2	59	1
Maine	253	6	69	2	47	1	31	1
Marviand	42	7	33	5	33	5	31	5
Massachusetts	366	9	296	7	188	5	73	2
Michigan	1,183	8	816	5	615	4	401	3
Minnesota	261	6	228	6	251	6	217	5
Mississippi	151	4	93	3	53	2	49	1
Missouri	81	5	21	1	15	1	8	1
Montana	45	7	38	- 6	40	7	42	7
Nebraska	55	7	49	7	46	6	32	4
Nevada	45	7	0	0	0	ō	0	0
New Hampshire	. 10	7	• 10	7	7	5	5	. 4
New Jersey	132	6	59	3	35	2	15	1
New Mexico	77	5	21	1		-	1	0
New York	569	8	435	6	308	4	239	3
North Carolina	416	7	257	4	180	3	84	1
North Dakota	83	7	90	7	87	7	79	6
Ohio	170	7	147	6	122	5	92	4
Oklahoma	64	4	17	1	6	- 6	6	
		7	660	5	396	3	112	1
Oregon Poppeytyania	954 246	6	227	6	185	5 5	144	4
Pennsylvania Puerto Rico	_	1	0	0	0	0	0	0
Puerto Hico Rhode Island	145 8	3	11	5	. 7	3	2	1
		9	60	8	72	10	29	
South Carolina	66	9	. 4	9	3	7	1	2
South Dakota	4	7		2	0	ó	. 0	0
Tennessee	26		8					0
Texas	2,703	5	969	2	59	0	22	
Utah	127	10	95	7	65_	5	60	: 5
Vermont	71	9	54	7	62	8	28	• 3
Virginia	92	10	54	6	44	5	27	3
Washington	1,283	8	617	4	436	3	156	1
West Virginia	12	16	6	8	6	8	0	C
Wisconsin	84	7	53	4	31	2	15	1
Wyoming	33	6	45	9	37	7	42	8
			_		6,253	2		



Table B.4. (cont'd)

-	Born 1987	<u> </u>	Born 1988	3	Born 1989)	
State	Number	%	Number	%	Number	%	Tota
Alabama	22	1	12	0	5	0	3.05
Alaska	7	0	7	ŏ	ō	ō	6,53
Arizona	0	ō		ō	. 0	Ŏ	13,40
Arkansas	ō	ŏ	ō	o	Ö	0 .	6,78
California	125	ŏ	89	Ö	16	0	126,2
Colorado	16	1	11	- 0	2	-	2,9
Connecticut	33	1	11	o	0	0	3,3
Delaware	0	Ö	0	o	Ö	0	3,3
Dist. of Columbia	ō	Ö	Ö	0	0	0	10
Florida	6	ŏ	2	0	1	0	23,84
Georgia	179	 3	134	2	41	1	
idaho	8	0	1	0	0	0	
Illinois	19	1	7	0			4,3
Indiana	199	5	133	3	0	0	3,3
lowa		_			. 67	2	3,8
Kansas	0		0	0	0	0_	18
···	0	0	. 0	0	0	0	5,78
Kentucky	0	0	0	0	0	0	2,8
Louisiana	54	1	22	0	0	0	5,67
Maine	11	0	6	0	2	0	4,13
Maryland	35	6	37	6	14	2	60
Massachusetts	0	0	0	0 .	0	0	3,99
Michigan	187	1	133	1	57	0	15,13
Minnesota	217	5	247	6	69	2	4,00
Mississippi	13	0	13	0	0	0	3,4
Missouri	4	0	_ 5	0	0	0	1,49
Montana	39	6	35	6	16	3	60
Nebraska	40	5	17	2	1	0	74
Nevada	0	0	0	0	0	0	6
New Hampshire	2	1	1	1 .	0	0	13
New Jersey	1	0	3	0	0	0	2,06
New Mexico	0	0	0	0		0	1,47
New York	144	2	106	2	19	0	6,98
North Carolina	9	0	0	0	0	0	5,99
North Dakota	91	7	89	7	15	1	1,2
Ohio	58	2	29	1	8	Ö	2,37
Oklahoma	6	0	6	0	. 0	0	1,45
Oregon	13	0	10	Ö	. 1	ō	12,78
Pennsylvania	102	3	63	2	20	1	3,85
Puerto Rico	0	0	0	0		_	
Rhode Island	Ö	ŏ	ŏ	o	. 0	0	9,77 23
South Carolina		- 0		0			
South Dakota	0	0	0			0	74
Tennessee	0			0	0	0	
Texas		0	0	. 0	0	0	38
i exas Utah	4	0	2	0	0	0	58,56
	0	0	0	0	2	0	1,32
Vermont	5	1	1	0 :	0	0	81
Virginia	7	1	5	1	1	0	96
Washington	10	0	2	0	0	0	15,41
West Virginia	0	0	0	0	- 0	0	7
Wisconsin	18	1	10	1	2	0	1,26
Wyoming	37	7	30	6	7	1	52
Vation	1,721	0	1,279	0	366		381,39



Table B.5. Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1988-89

	Pre-K a		_										
	 Kinderga 	rten	Grades 1	<u>-3</u>	Grades	<u>4-6</u>	Grades	7-9	Grades 1	0-12	Ungrade	ed	
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Tota
Alabama	163	6	760	30	729	29	682	27	211	8	1	0	2.546
Alaska	451	7	1,606	25	1,643	25	1,497	23	1,290	20	0	ō	6,487
Arizona	1,258	9	3,724	28	3,311	25	2,873	21	1,718	13	488	4	13,372
Arkansas	650	10	2,259	34	1,907	29	1,271	19	504	8	69	1	6.660
California	11,750	10	34,171	29	28,878	25	24.922	21	15,682	13	944	1	116,347
Colorado	341	16	775	37	526	25	320	15	113	5	11	1	2,086
Connecticut	451	13	809	24	842	25	704	21	400	12	182	5	3,388
Delaware	13	17	34	45	19	25	. 9	12	0	0	0	0	75
Dist. of Columbia	12	11	35	33	16	15	29	27	8	7	7	7	107
Florida	5.225	22	7,105	30	5,388	23	4,406	19	1,367	6	106	0	23.597
Georgia	1,353	28	1,250	26	999	21	702	15	170	4	281	6	4,755
Idaho	245	11	846	38	600	27	366	16	123	5	61	3	2,241
Illinois	109	12	299	33	233	25	177	19	92	10	8	1	918
Indiana	684	29	499	21	436	18	418	17	212	9	151	6	2,400
lowa ·	26	14	53	29	53	29	36	20	12	_ 7	0	0	180
Kansas	692	13	1,753	32	1,372	25	952	18	597	11	73	1	5,439
Kentucky	212	8	892	32	831	30	643	23	222	8	14	0	2,814
Louisiana	747	13	1.784	31	1,600	28	947	17	411	7	183	3	5,672
Maine	430	11	1,031	27	916	24	837	22	548	14	42	1	3,802
Maryland	11	10	35	31	35	31	22	19	10	9		0	113
Massachusetts	476	19	767	31	706	29	346	14	32	1	133	5	2,460
Michigan	1,146	13	2,728	31	2,140	24	1,789	20	800	9	224	3	8,827
Minnesota	115	15	246	33	208	28	132	17	51	7	3	0	75 5
Mississippi	330	10	729	21	. 902	26	689	20	409	12	362	11	3,421
Missouri Montana	211	14	425	29	388	26	291	20	127	8	46	3	1,488
Mebraska	0	0	. 0	0	0	0	. 0	0	0	0	0	0	0
Neuraska Nevada	9	0	0	0	0	0	0	0	0	0	0	0	0
	64	10	279	46	150	25	77	13	42	7	0	0	612
New Hampshire	40	36	22	20	12	11	15	14	8	7	14	13	111
New Jersey	170	10	574	32	482	27	334	19	140	8	84	5	1.784
New Mexico	94	7	453	33	399	29	282	20	134	10	21	2	1,383
New York	1,247	24	1,510	29	996	19	713	13	402	8	417	8	5,285
North Carolina North Dakota	535	12	1,377	31	1,251	28	800	18	396	9	116	3	4,475
	71	89	3	4	3	4	1	1	· 0	0	2	3	80
Ohio	110	12	261	28	257	28	· 233	25	60	6	10	1	931
Oklahoma	145	10	382	26	423	29	316	22	189	13	0	0	1.455
Oregon Pennsvivania	1,685	15	3,120	29	2,474	23	2,079	19	1,307	12	245	2	10.910
•	803	24	772	23	659	20	465	14	182	5	478	14	3,359
Puerto Rico Rhode Island	0	0	1,584	16	3,159	32	3,028	31	2,008	21	0	0	9.779
South Carolina	28	12	63	27	47	20	67	29	20		7	3	232
	6	4	89	66	2	1	24	18	13	10	0	0	134
South Dakota	11	24	12	27	9	20	5	11	8	18	0	0	45
Tennessee	4.000	8	23	20	42	36	31	27	11	9	0	0	116
exas Jtah	4,860	, 8	15,752	27	15,828	27	15,121	26	7,007	12	0	0	58,568
	0	0	0	0	0	0		0	0	0	0	0	0
/ermont	150	18	229	28	176	22	138	17	95	12	29	4	817
firginia Vocabinaton	137	24	162	29	135	24	72	13	23	4	37	7	566
Vashington	2,361	20	3,624	31	2,381	20	2,053	17	1,317	11	74	1	11,810
Vest Virginia	3	14	9	43	3	14	1	5	0	0	5	24	21
Visconsin	76	12	195	32	157	25	. 125	20	60	10	5	1	618
Vyoming 	0		0	0	·1	100	0	0	0	0	0	0	1
lation	39,706	12	95,110	29	83,724	25	71,040	21	38,529	12	4,933	1	333.042



Table B.6. Regular Term Grade Level Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1988-89

		ergarten	Kinderga	11011	Grade	<u> </u>	Grade	2	Grade	3
State	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	18	1	145	6	235	9	258	10	267	10
Alaska	84	1	367	6	538	8	503	8	585	9
Arizona	208	2	1,050	8	1,388	10	1,209	9	1,147	9
Arkansas	0	0	650	10	798	12	778	12	683	10
California	941	1	10,809	9	12,007	10	11,332	10	10.832	9
Colorado	109	5	232	11	309	15	246	12	220	11
Connecticut	282	8	169	5	232	.7	284	8	293	9
Delaware	0	0	13	17	16	21	10	13	8	11
Dist. of Columbia	5	5	7	7	14	13	11	10	10	9
Florida	2,403	10	2,822	12	2,729	12	2,199	9	2,177	9
Georgia	939	20	414	9	416	9	405	9	429	9
Idaho	1	0	244	11	324	14	279	12	243	11
Illinois	35	4	74	8	98	11	107	12	94	10
Indiana	550	23	. 134	6	175	7	160	7	164	7
lowa	7	4	19	11	23	13	17	9	13	7
Kansas	106	2	586	11	657	12	578	11	518	10
Kentucky	23	1	189	7	324	12	251	9	317	11
Louisiana	260	5	487	9	586	10	620	11	578	10
Maine	41	1	389	10	362	10	377	10	292	8
Maryland	3	3	8	7	13	12	10	9	12	11
Massachusetts	270	11	208	8	249	10	267	11	251	10
Michigan	235	3	911	10	970	11	878	10	880	10
Minnesota	35	5	80	11	90	12	77	10	79	10
Mississippi	330	10	O	0	222	6	221	6	286	8
Missouri	74	5	137	9	143	10	134	9	148	10
Montana	0	0	0	0	0	0	0		0	- 10
Nebraska	0	Ó	0	Ö	ō	Ŏ	Ŏ	Ö	Ö	0
Nevada ,	0	0	64	10	127	21	89	15	63	10
New Hampshire	29	26	11	10	8	7	8	7	. 6	5
New Jersey	34	2	136	8	214	12	181	10	179	
New Mexico	2	0	92	7	167	12	134	10	152	10
New York	682	13	565	11	518	10	564	11	428	
North Carolina	95	2	440	10	472	11	466			8
North Dakota	68	85	3	4	0	0		10	439	10
Ohio	17	2	93	10	100	11	3	4	0	0
Oklahoma	41	3	104	7	119		85	9	76	8
Oregon	782	7	903	8	1,168	8	118	. 8	145	10
Pennsylvania	539	16	264	8	256	11 8	1,036	9	916	8
Puerto Rico	0	0	0	0	256 224	_	256	8	260	8
Rhode Island	14	6	•	•		2	563	6	797	8
South Carolina	3		14 3	6		12	16	7	20	9
South Dakota	8	18	3	2 7	51	38	24	18	14	10
Tennessee	0	0	9		4	9	4	9	4	9
Texas				8	6	5	4	3	13	11
Utah	1,282	2	3,578	6	5,375	9	5,082	9	5,295	9
Vermont	98	- 0	0	0_	0	0	0	0	0	0
vermont Virginia		12	54	7	71	9	87	11	71	. 9
virginia Washington	62	11	75	13	73	13	49	9	40	., 7
	1,165	10	1,198	10	1,426	12	1,212	10	986	8
West Virginia	0	0	3	14	4	19	2	10	3	14
Wisconsin	4	1	72	12	68	11	65	11	62	10
Wyoming	0	0	0	0	0	0	0	0	0	0
Nation									•	



Table B.6. (cont'd)

•	Grade	e 4	Grade	5	Grade	6	Grade	e 7	Grad	e 8
State	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	248	10	256	10	227	9	333	. 13	189	•
Alaska	575	9	527	8	541	8	542	8	487	
Arizona	1,083	8	1,170	9	1,058	8	1,010	8	1,003	
Arkansas	642	10	700	11	565	8	477	7	443	7
California	10,061	9	9,512	8	9,305	8	8,925	8	7.922	•
Colorado	210	10	154	7	162	8	123	- 6	116	
Connecticut	289	9	283	8	270	8	255	8	203	
Delaware	8	11	4	5	7	9	4	5	1	
Dist. of Columbia	5	5	7	7	4	4	8	7		1
Fiorida	1,880	8	1,660	7	1,848	8	1,754	7	12	11
Georgia	351	7	341	7	307	- 6	291	- 6	1,436	
Idaho	219	10	194	9	187	8	147	7	235	5
Illinois	92	10	73	8	68	7	72	8	122	5
Indiana	138	6	142	6	158	7	134	6	62	7
lowa	18	10	18	10	17	9	11	6	148	6
Kansas	511	9	450	8	411		355	 -	9	5
Kentucky	290	10	264	9	277	10	287	•	324	6
Louisiana	553	10	545	10	502	9	407	10	209	7
Maine	320	8	326	9	270	7	304	7	304	5
Maryland	12	11	8	7	15	13		8	278	7
Massachusetts	248	10	251	10	207	8	11 167	10	9	8
Michigan	725	8	738	8	679	8	659	7	114	5
Minnesota	61	8	79	10	68	9	47	7	632	7
Mississippi	313	9	295	9	294	9	264	6	49	6
Missouri	119	8	140	9	129	9	128	8 9	235	7
Montana	0	0	0		0	-	0		95	6
Nebraska	0	0	ō	ŏ	Ŏ	0	0	0	0	0
Nevada	63	10	48	8	41	7		0	0.	0
New Hampshire	8	5	4	4	2	2	34 6	6 5	27	4
New Jersey	153	9	181	10	148	8	145	-	6	5
New Mexico	138	10	144	10	119		107	8	103	6
New York	408	8	312	6	276	5		8	102	7
North Carolina	441	10	429	10	381	9	283	5	234	4
North Dakota	1	1	2	3	0	0	298	7	262	6
Ohio	82	9	85	9	90	10	0	0	1	1
Oklahoma	145	10	132	9	146	10	88	9	86	8
Oregon	921	8	825	8	728	7	115 701	8	103	7
Pennsylvania	256	8	219	7	184	, 5		6	719	7
Puerto Rico	979	10	1,039	11	1,141		173	5	158	5
Rhode Island	19	8	15	6	13	12 6	1,047	11	1,024	10
South Carolina	0	- 0		- 0			27	12	24	10
South Dakota	2	4	2	4	2	1	1	1	3	2
Tennessee	18	16	8	7	5	11	2	4	1	2
Гехав	5,110	9	5,202	9	16 5 5 1 8	14	8	7	14	12
Jtah	0	ō	0	0	5,51 6 0	9	5,405	9	5,169	8
/ermont	70	-	56	7			0	<u> </u>	0	0
/irginia	43	8	47	8	50 45	6	. 66	8	36	4
Washington	857	7	804	8 7·	45 700	8	. 29	5	27	5
Vest Virginia	1	5			720	6	726	6	653	6
Visconsin	60	10	2 49	10	0	0	0	0	1	5
Vyoming	1	100		8	48	8	39	6	41	.7
<u></u>		100	0	0	0	0	0	0	0	0
lation	28,741	9	27,738	8	27,245	8	26,015	8	23,431	

Table B.6. (cont'd)

	Grad	e 9	Grad	e 10	Grad	e 11	Grad	e 12	Ungrae	ded	
State	Number	%	Number	%	Number	%	Number	%	Number	%	Tota
Alabama	160	6	95	4	65	3	51	2	1	0	2,540
Alaska	468	7	499	8	431	7	360	6	0	0	6,48
Arizona	860	6	714	5	552	4	452	3	488	4	13,372
Arkansas	351	5	228	3	180	3	. 96	1	69	1	6 ,660
California	8,075	7	6,603	6	5,083	4	3,996	3	944	1	116,347
Colorado	81	4	61	3	31	1	21	1	11	1	2,086
Connecticut	246	7	185	5	124	4	91	3	182	5	3,38
Delaware	4	5	0	0	0	0	0	0	0	0	75
Dist. of Columbia	9	8	5	5	3	3	0	0	7	7	107
Florida	1,216	. 5	659	3	435	2	273	1	106	0	23,597
Georgia	176	4	96	2	39	1	35	1	281	- 6	4,755
Idaho	97	4	60	3	46	2	17	1	61	3	2,24
Illinois	43	5	43	5	30	3	19	2	8	1	918
Indiana	136	6	102	4	68	3	42	2	151	8	2,400
lowa	16	9	5	3	5	3	2	1	0	. 0	180
Kansas	273	5	237	4	206	4	154	3	73	1	5.439
Kentucky	147	5	111	4	61	2	50	2	14	0	2,814
Louisiana	236	4	191	3	131	2	89	2	183	3	5,672
Maine	255	7	204	5	182	5	160	4	42	1	3,802
Maryland	2	2	4	4	4	4	2	2	• 0	0	113
Massachusetts	65	3	. 22	1	9	0.	1		133	5	2,460
Michigan	498	6	391	4	247	3	162	2	224	3	8,827
Minnesota	38	5	24	3	18	2	9	1	3	ō	755
Mississippi	190	8	196	8	111	3	102	3	362	11	3,421
Missouri	68	5	56	4	40	3	31	2	46	3	1,488
Montana	0	0	0	0	0		0	0	0		-,,,,,,,
Nebraska	0	0	0	0	0	0	. 0	0	0	0	0
Nevada	16	3	20	3	12	2	10	2	0	0	612
New Hampshire	3	3	2	2	4	4	2	2	14	13	111
New Jersey	86	5	62	3	47	3	31	2	84	5	1,784
New Mexico	73	5	63	5	40	3	31		21	2	1,383
New York	196	4	189	4	124	2	89	2	417	. 8	5,285
North Carolina	240	5	200	4	119	3	77	2	116	3	4,475
North Dakota	0	0	0	0	0	0	0	0	2	3	80
Ohio	59	6	31	3	17	2	12	1	10	1	931
Oklahoma	98	7	75	5	56	4	58	4	<u></u>	<u> </u>	1,455
Oregon	659	8	502	5	380	3	425	4	245	2	10,910
Pennsylvania	134	4	76	2	77	2	29	1	478	14	3,359
Puerto Rico	957	10	852	9	645	7	511	5	0	0	9,778
Rhode Island	16	7	10	4	9	4	1	ō	7	3	232
South Carolina	20	15	9	7	3	2	<u>·</u> 1	- i			134
South Dakota	2	4	5	11	1	2	2	4	0	0	
Tennessee	9	8	3	3	4	3	4	3	0	0	45
Texas	4,547	8	3,057	5	2,305	4	1,645	3	0		118
Utah	0	ō	0	Ö	0	ō	0	0	0	0	58 ,568
Vermont	36	4	39	5.	32	4	24	3	29	0	0
Virginia .	16	3	11	2.	10	2	2	0	29 37	4 7	817
Washington	674	6	584	5	435	4	298	3	37 74		566
Nest Virginia	0	ō	0	. 0	435	0	296	0		1	11,810
Visconsin	45	7	36	8	17	3	7.		5	24	21
Vyoming	0	ó	0	ō	0	0	7 · 0	1 0	5 0	1	618 1
			<u> </u>							_	'
Vation	21,594	6	16,617	5	12,438	4	9,474	3	4,933	1	333,042



Table B.7. Regular Term Service Area Composition of Chapter 1 Migrant Education Participants Number and Percent Served -- 1988-89

	<u></u>				Oth	er.						
	English to Lin				Langu	_			Vocatio	nai/	Oth	nei
	English Backg	round	Readii	ng	Ar	ts	Mathem	atics	Caree	r	Instruc	tic
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	
Nabama	228	9	611	24	251	10	1,823	72	115	5	44	
Vaska 💮 💮	0	0	2,090	32	1,033	16	1,922	30	351	5	1,012	
Vrizona	1,361	10	4,055	30	. 3,446	26	3,155	24	19	ō	1,147	
\rkansas	348	5	3,576	54	0	0	2,600	39	33	ō	178	
California	24,330	21	34,357	30	9,878	8	29,381	25	4,132	4	7,609	
Colorado	637	31	992	48	442	21	749	36	8	0	672	
Connecticut	522	15	633	19	778	23	365	11	788	23	80	
Delaware	23	31	51	68	o	0	44	59	0	0	0	
Dist. of Columbia	0	0	11	10	0	0	0	0	Ö	o	Ŏ	
Florida_	1,323	6	7,437	32	343	1	1,656	7	29	ō	4,215	
Beorgia	336	7	1,712	36	620	13	1,448	30	318	7	630	
daho	683	30	1,404	63	504	22	1,037	46	10	ó	246	
llinois	385	42	595	65	414	45	500	54	6	1	246	
ndiana	195	8	270	11	130	5	239	10	27	1	1,210	
owa	105	58	63	35	68	38	41	23	12	7	1,210	
Cansas	882	16	899	17	484	9	534	10	9		166	
Centucky.	0	0	1,386	49	1,347	48	1,598	57	102	4	0	
ouisiana.	403	7	2,851	50	835	15	2 002	53	140	2	2.154	
<i>f</i> laine	144	4	2,265	60	1,581	42°	2,086	55	552	15	2,154 5,534	
faryland	1	1	0	0	0	0	5	4	0	0		
Massachusetts	16	1	1,692	69	1,692	69	969	39	1,414		3 541	_
Aichigan	4,595	52	5,706	65	2,616	30	5.140	58	560	5/ 8	5.475	
Minnesota	243	32	326	43	77	10	237	31	20	3	-•	
Aississippi	0	0	1,181	35	545	16	878	28	0	0	53 0	
Aissouri	4	0	608	41	503	34	647	43	42	3	1,072	
Aontana .	0	0	0	0	0	-		0	- 42		1,072	_
Nebraska	0	0	o	ō	Ö	ō	Ö	ŏ	0	0	0	
Nevada	410	67	528	86	358	58	253	41	35	8	0	
New Hampshire	0	0	1	1	1	1	37	33	17	15	40	
New Jersey	125	7	282	15	163	9	220	12	84	5	360	
New Mexico	61	4	130	9	924	67	819	59	0	- 0		_
New York	552	10	4,234	80	2,259	43	3,429	65	1,772	-	62	
North Carolina	628	14	2,419	54	863	19	2.082	47	429	34	439	
North Dakota	0	0	0	0	0	0	2,082	0	429	` 10 0	238	
Ohio	24	3	319	34	51	5	249	27	0	0	0	
Oklahoma	447	31	544	37	702	48	709	49			67	_
Pregon	2,017	18	2,811	24	2,281	21	709 1,779	18	317 552	22	454	
ennsylvania	281	8	840	25	2,281	9	735	22		5	2,816	
uerto Rico	1,080	11	0	0	422	4	1,721	18	723	22	1,895	
hode Island	0	0	Ŏ	ŏ	0	ō	1,721	0	0	• 0	2,827	
outh Carolina		.	128	96		-	128	96	0		109	
outh Dakota	ō	Ö	31	69	0	0	128 28	82	_	0	6	
ennessee	Ö	Ö	116	100	0	0	28 11 6	100	0	0	9	
exas	5,565	10	41,211	70	4,774	8.	22,204	38	120	0	0	
Itah	. 0	0	0	0	4,774	0	22,204	38 0	132	0	6,857	
ermont	- 0		23			-					0	_
īrginia	228	40	23 240	42	344		_	0	2	0	45	
/ashington	3,736	32	4,8 96	41		61 42	200	35	12	2	113	
/est Virginia	0	0	4,050	76	5,032	43	3,479	29	. 0	0	3,852	
Visconsin .	34	6	261		148	0	16	76	0	0	0	
/yoming	0	ō	0	42 0	148 0	24 0	20 6 0	33 0	2 0	0	237 0	
ation	51,952	16	133,581	40	46,205	14	98,482	30	12,764		52,560	_
									, , , , , , ,	-		



Table B.7. (cont'd)

	Attendance Work and G		Heal	th	De	ntal	Nutriti	on .	Pupil Transpor	tation	Othe Support	
State	Number	%	Number	%	Number	%	Number	%	Number	<u>%</u>	Number	<u></u>
Alabama	261	10	1,911	75	37	1	88	3	127	5	44	2
Alaska	2,383	37	264	4	0	0	0	0	43	1	398	. 6
Arizona	4,545 ·	34	12,107	91	1,743	13	212	2	590	4	732	5
Arkansas	2,822	42	5.923	89	1,234	19	0	. 0	718	11	6,952	104
California	98,838	85	16.554	14	13,918	12	5,150	4	7,275	6	74,508	64
Colorado	1,433	69	1	0	0	0	109	5	229	11	3,362	161
Connecticut	2.669	· 79	949	28	0	0	0	0	325	10	867	26
Delaware	0	. 0	0	0	0	0	0	0	0	0	0	0
Dist. of Columbia	3	3	0	0	1	1	67	63	0	0	0	0
Florida	11,387	48	2,019	9	1,107	5	1,497	6	2,892	12	1,696	7
Georgia	4,402	93	529	11	114	2	622	13	1,027	22	962	20
ldaho	264	12	63	3	3	0	41	2	63	3	0	0
Illinois	461	50	295	32	39	4	156	17	102	11	112	12
Indiana	2,392	100	313	13	60	3	343	14	141	6	160	7
lowa		0	0	0	0	0	0	0	0	0	0	0
Kansas	5,532	102	395	7	2	0	1,351	25	274	5	449	8
Kentucky	2,314	82	83	3	210	7	34	1	95	3	0	0
Louisiana	0	0	7,113	125	2,023	36	0	0	0	0	0	0
Maine	3,607	95	0	0	0	0	627	16	254	7	3.206	84
Maryland	109	96	0	0	0	0	2	2	1	1	0	0
Massachusetts	2,409	98	83	3	50	2	2,276	93	2,257	92	1.088	43
Michigan	8,551	97	264	3	56	1	298	3	465	5	6.042	68
Minnesota	718	95	42	8	6	1	6	1	6	1	0	0
Mississippi	2.971	87	1,879	55	0	0	0	0	275	8	0	0
Missouri	945	84	849	57	545	37	60	4	68	5	1,390	93
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	Ö	ō
Nevada	0	0	0	0	0	0	0	0	0	0	Ö	ō
New Hampshire	0	0	0	0	~ 0	0	0	0	0	0	50	45
New Jersey	3,084	173	566	32	673	38	93	5	540	30	643	36
New Mexico	27	2	157	11	149	11	0	0	78		125	
New York	2,982	56	659	12	339	6	125	2	1,107	21	66	1
North Carolina	2,549	57	1,222	27	983	22	1,859	42	2,100	47	268	6
North Dakota	0	0	78	98	0	0	0	0	0	0	0	ō
<u>Ohio</u>	902	97	33	4	0	0	2	0	.2	0	ō	ŏ
Oklahoma	1,058	73	668	46	169	12	333	23	0	0		-
Oregon	8.784	81	9,670	89	76	1	721	7	1.951	18	4,574	42
Pennsylvania	2,171	65	212	6	3	0	349	10	208	6	2,830	84
Puerto Rico	5,870	60	2,900	30	547	6	9,779	100	2,500	26	7,834	80
Rhode Island	109	47	0	0	0	0	0	0	0	0	0	0
South Carolina	63	47	21	16	21	16	21	16	21	18	42	31
South Dakota	8	18	34	76	. 5	11	0	0	0	0	0	0
Tenne sse e	0	0	0	0	0	0	0	0	Ö	Ō	o	ō
Texas	24,168	41	36,367	62	28,446	49	9.284	16	7,344	13	11,885	20
Utah	0	0	0	0	0	0	0	0	0	0	0	0
/ermont	684	84	164	20	1	0	19	2	19	2		-
⁄irginia	288	51	254	45	81	14	218	39	98	17	0	0
Washington	654	6	3,703	31	1,400	12	6	0	1.790	15	0	0
West Virginia	4	19	0	0	0	0	Ö	ŏ	18	76	1	5
Visconsin	563	91	ō	Ö	47	8	8	1	12	2	, 4	1
Wyoming	0	0	1	100	1	100	ō	ò	0	0	ō	0
Nation	212,984	64	108,345			16	35,756					



Table B.8. Regular Term Full-Time Equivalent Staff Funded by the Chapter 1
Migrant Education Program: Number and Percent -- 1988-89

	Administrative		Teachers		Teacher Aides		Curriculum Specialists	
State	Number	%	Number	%	Number	%	Number	%
Alabama	1.0	1.6	38.7	62.0	14.8			
Alaska	8.0	5.9	9.5	7.0	14.8 89.5	23.7 66.0	0.3	0.5
Arizona	7.8	2.6	38.2	7.0 12.6	156.4	51.5	0.0	0.0
Arkansas	23.6	8.5	42.0	15.1	153.7	51.5 55.4	3.1 2.0	1.0
California	45.0	1.5	385.0	11.8	1,978.0	63.8	90.0	0.7
Colorado	8.1	10.3	17.5	22.3	21.6	27.5	0.0	0.0
Connecticut	4.6	5.8	37.6	47.4	7.5	9.4	0.0	0.0
Delaware	0.2	2.1	4.0	42.6	1.0	10.6	0.0	0.0
Dist. of Columbia	1.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	18.0	2.0	191.0	21.3	394.0	43.9	9.0	1.0
Georgia	4.0	4.0	9.0	9.0	73.5	73.1	2.0	2.0
Idaho	6.4	3.4	37.4	19.7	108.1	56.0	0.0	0.0
Illinois	11.0	16.7	22.0	33.3	17.0	25.8	0.0	0.0
Indiana	2.0	4.1	6.0	12.4	21.0	43.3	1.5	3.1
lowa	0.0	0.0	5.0	76.9	1.5	23.1	0.0	0.0
Kansas	7.9	5.1	54.8	35.5	50.0	32.4	2.5	1.6
Kentucky	3.5	3.5	39.1	38.9	42.7	42.5	0.7	0.7
Louisiana	21.1	7.3	25.3	8.8	184.9	64.2	0.0	0.0
Maine **	2.9	2.8	93.5	91.7	0.0	0.0	0.0	0.0
Maryland	0.0	0.0	0.4	30.8	0.5	38.5	0.0	0.0
Massachusetts	31.0	5.5	335.0	59.1	83.0	14.6	45.5	8.0
Michigan	58.0	13.8	102.0	25.1	72.0	17.7	8.0	2.0
Minnesota	1.2	4.4	8.1	29.7	11,2	41.0	0.2	0.7
Mississippi	5.5	7.3	29.9	39.8	18.0	24.0	0.0	0.0
Missouri	2.0	5.4	21.9	59.2	0.2	0.5	0.0	0.0
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	. 0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.1	0.4	7.5	28.2	15.7	59.0	0.0	0.0
New Hampshire	_ 0.5	15.2	1.1	33.3	0.0	0.0	0.0	0.0
New Jersey	2.6	8.4	7.1	22.9	2.4	7.7	1.1	3.5
New Mexico	3.3	4.3	2.3	3.0	55.7	73.0	0.0	0.0
New York	16.0	6.3	103.0	40.4	86.2	33.8	6.0	2.4
North Carolina	7.1	6.7	19.6	18.6	41.6	39.5	0.1	0.1
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	5.3	5.9	38.6	43.2	15.4	17.2	0.0	0.0
Oklahoma	0.9	1.6	30.9	54.8	16.5	29.3	0.0	0.0
Oregon	7.7	3.4	49.5	22.0	117.4	52.2	1.0	0.4
Pennsylvania	4.0	5.6	37.0	51.4	3.0	4.2	1.0	1.4
Puerto Rico	10.0	6.6	65.0	43.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	0.5	20.0	0.0	0.0	0.0	0.0
South Carolina	1.0	13.9	3.0	41.7	1.0	13.9	1.2	16.7
South Dakota	0.1	3.0	1.0	30.3	1.7	51.5	0.0	0.0
Tennessee	0.3	13.6	0.9	40.9	1.0	45.5	0.0	0.0
Texas .	51.8	2.0	605.4	23.6	1,168.2	45.6	30.2	1.2
Utah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	1.3	6.9	9.0	47.9	0.0	0.0	1.0	5.3
Virginia	3.2	12.5	3.4	13.3	17.4	68.2	0.0	0.0
Washington	8.6	4.2	68.4	33.1	75.8	36.7	0.3	0.1
West Virginia	0.0	0.0	0.0	0.0	0.6	100.0	0.0	0.0
Wisconsin	• 0.8	2.5	12.0	38.2	8.1	25.8	0.2	0.6
Nyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vation	396.4	3.6	2,598.1	23.5	5,123.8	46.3	206.9	1.9



Table B.8. (cont'd)

	Staff for Supporting				MSRTS D	ata		·	
	Services		Recruiter	s	Specialis	sts	Other		
State	Number	%	Number	%	Number	%	Number	%	Total
Alabama	2.8	4.5	2.3	3.7	2.2	3.5	0.3	0.5	62.4
Alaska	10.9	8.0	0.0	0.0	12.0	8.8	5.7	4.2	135.6
Arizona	22.3	7.3	21.0	6.9	6.8	2.2	48.0	15.8	303.6
Arkansas	9.0	3.2	8.9	3.2	7.0	2.5	31.2	11.2	277.4
California	151.0	4.9	221.0	7.1	31.0	1.0	217.8	7.0	3.096.8
Colorado Connecticut	1.0 4.7	1.3	12.1	15.4	9.9	12.6	8.4	10.7	78.6
Connecticut Delaware	4.7 1.0	5.9 10. 6	6.1 1.0	7.7 10. 6	3.5	4.4	15.4	19.4	79.4
Dist. of Columbia	0.0	0.0	3.0	60.0	1.0 1.0	10.6 20.0	1.2	12.8	9.4
Florida	55.0	6.1	95.0	10.6	48.0	20.0 5.3	0.0 88.0	9.8	5.0 898.0
Georgia	1.0	1.0	3.5	3.5	0.5	0.5	7.0	7.0	100.5
Idaho	0.5	0.3	24.2	12.8	11.3	6.0	7.0 3.7	2.0	189.6
Illinois	0.0	0.0	7.0	10.6	6.0	9.1	3.0	4.5	66.0
Indiana	5.0	10.3	3.5	7.2	5.0	10.3	4.5	9.3	48.5
lowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
Kansas	5.4	3.5	14.0	9.1	10.4	6.7	9.4	6.1	154.4
Kentucky	1.6	1.6	5.9	5.9	6.9	6.9	0.0	0.0	1 0 0.4
Louisiana	11.1	3.9	14.5	5.0	30.0	10.4	1.0	0.3	287.9
Maine	2.5	2.5	1.3	1.3	1.8	1.8	0.0	0.0	102.0
Maryland	0.0	<u> </u>	0.4	30.8	0.0	0.0	0.0	0.0	1.3
Massachusetts	13.5	2.4	18.5	3.3	24.3	4.3	16.0	2.8	566.8
Michigan Minnesota	0.0	0.0	56.0	13.8	56.0	13.8	56.0	13.8	406.0
Mississippi	0.1	0.4	5.0	18.3	1.2	4.4	0.3	1.1	27.3
Missouri Missouri	13.4 3.3	17.8 8.9	5.3	7.1	3.0	4.0	0.0	0.0	75.1
Montana	0.0	0.0	0.0	5.4 0.0	3.1	8.4	4.5	12.2	37.0
Nebraska	0.0	0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0	0.0	0.0
Nevada	0.5	1.9	2.3	8.6	0.5	1.9	0.0 0.0	0.0 0.0	0.0
New Hampshire	0.0	0.0	0.7	21.2	0.4	12.1	0.6	18.2	26.6 3.3
New Jersey	2.7	8.7	7.3	23.5	5.7	18.4	2.1	6.8	31.0
New Mexico	0.2	0.3	3.0	3.9	5.8	7.3	6.2	8.1	76.3
New York	17.9	7.0	6.7	2.6	7.1	2.8	11.9	4.7	254.8
North Carolina	2.7	2.6	23.4	22.2	5.1	4.8	5.7	5.4	105.3
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	2.0	2.2	11.2 ·	12.5	13.4	15.0	3.5	3.9	89.4
Okiahoma	0.0	0.0	0.0	0.0	7.0	12.4	1.1	2.0	56.4
Oregon	0.0	0.0	27.2	12.1	13.5	6.0	8.8	3.9	225.1
Pennsylvania	1.0	1.4	11.0	15.3	10.0	13.9	5.0	6.9	72.0
Puerto Rico	47.0	31.1	12.0	7.9	. 2.0	1.3	15.0	9.9	151.0
Rhode Island	0.0	0.0	1.0	40.0	0 <u>.</u> 5	20.0	0.5	20.0	2.5
South Carolina	0.0	0.0	0.5	6.9	0.0	0.0	0.5	6.9	7.2
South Dakota Tennessee	0.1	3.0	0.3	9 .1	0.1	3.0	0.0	0.0	3.3
renness se Texas	0.0 141.4	0.0 ·	0.0	0.0	0.0	0.0	0.0	0.0	2.2
Utah	0.0	5.5 0.0	99 .8 0.0	3.9 0.0	201.0	7.9	262.7	10.3	2,560.5
Vermont	4.5	23.9	2.0	10.6		0.0 5.3	0.0	0.0	0.0
Virginia	0.0	0.0	0.8	3.1	0.0	9.3 0.0	· 0.0 · 0.7	0.0 2.7	18.8
Washington	1.6	0.8	3.2	1.5	20.0	9.7	28.7	2.7 13.9	25.5
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	206.6 0.6
Wisconsin	0.8	2.5	5.0	15.9	1.3	4.1	3.2	10.2	31.4
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	537.5	4.9	748.9	6.8	576.1	5.2	877.6	7.9	11,065.3



B-19 101

Table B.9. Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1988-89

	Pre-K a	nd							_				
	Kindergart	en	Grades 1	-3	Grades 4	-6	Grades :	7-9	Grades 1	0-12	Ungrade	ed	
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Total
Alabama	135	22	108	18	125	20	99	16	35	6 .	. 114	19	616
Alaska	3	7	22	51	13	30	5	12	0	0	0	0	43
Arizona	193	13	567	39	385	26	117	8	170	12	24	2	1,456
Arkansas	85	15	249	44	227	40	0	0	0	0	0	0	561
California	9,015	16	19,974	35	14,894	26	8,458	15	4,405	8	520	_1	57,266
Colorado	425	23	699	39	413	23	211	12	57	3	5	0	1,810
Connecticut	39	12	141	42	103	30	38	11	11	3	. 7	2	339
Delaware	27	8	145	43	86	26	30	9	19	6	27	8	334
Dist. of Columbia	6	18	15	45	7	21	4	-12	0	0	1	3	33
Florida	299	41	138	19	61	8	101	• 14	116	16	19	3_	734
Georgia	686	37	464	25	341	18	193	10	48	3	138	7	1,870
ldaho	600	29	826	39	549	26	76	4	36	2	7	0	2,094
Illinois	531	22	818	34	598	25	336	14	115	5	23	1	2,421
Indiana	761	29	. 484	18	467	18	484	18	281	11	185	7	2,662
lowa	0	0	0	0	0	0	0	0	0	0	6	100	6
Kansas	176	21	337	40	239	28	66	8	24	3	8	1	850
Kentucky	63	12	209	41	161	32	58	11	10	2	4	1	505
Louisiana	0	0	. 0	0	0	0	0	0	0	0	0	0	Ú
Maine	129	31	157	38	114	28	9	2	5	1	0	0	414
Maryland	205	35	127	21	121	20	63	11	27	5	49	8	592
Massachusetts	731	20	1,250	34	958	26	439	12	65	2	198	5	3,641
Michigan	2,847	27	3,299	32	2,168	21	1,248	12	473	5	369	4	10,404
Minnesota	1,514	43	735	21	546	15	392	11	240	7	96	3	3 ,523
Mississippi	0	0	0	0	0	0	0	0	0	. 0	0	0	0
Missouri	5 _	17	5	17	9	30	9	30	2	7	0	0	30
Montana	254	42	149	25	85	14	. 69	11	44	7	5	1	606
Nebraska	259	35	150	20	109	15	80	11	49	7	96	13	743
Nevada	2	2	55	60	28	31	6	7	0	0	0	0	91
New Hampshire	27	26	29	28	20	19	14	13	5	5	9	9	104
New Jersey	169	16	398	38	269	26	134	13	30	3	52	5	1,052
New Mexico	100	19	202	37	156	29	57	11	10	2	14	3	539
New York	1,185	24	1,494	30	1,003	20	612	12	310	6	383	8	4,987
North Carolina	596	29	716	35	468	23	190	9	33	2	18	1	2,021
North Dakota	516	42	290	24	231	19	92	8	57	5	37	3	1,223
Ohio	551	31	412	23	352	20	200	11	101	6	176	10	1,792
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	963	19	1,696	34	1,177	23	576	11	365	7	277	5	5.054
Pennsylvania	519	24	. 605	28	467	22	311	14	96	4	169	8	2,167
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	29	39	20	27	25	34	0	0	. 10	0	74
South Carolina	241	40	230	38	116	19	18	3	4	1	0	0	609
South Dakota	9	27	9	27	5	15	7	21	3	9	0	0	33
Tennessee .	41	15	103	39	84	32	37	14	1	0	0	0	266
Texas	283	6	1,695	38	1,123	24	911	20	643	14	0.	0	4,655
Utah	370	28	365	28	271	20	166	13	96	7	59_	4	1,327
Vermont	25	10	102	40	84	33	39	15	8	3	0	0	258
Virginia	196	35	201	36	88	16	. 15	3	2	0	59	11	561
Washington	742	21	1,456	40	710	20	364	10	286	8	50	1	3,608
West Virginia	2	4	6	13	8	17	1	. 2	0	0	29	63	46
Wisconsin	184	21	238	27	184	21	169	19	91	10	16	2	882
Wyoming	133	25	91	17	58	11	16	3	1	0	226	43	525
Nation	25,842	21 ·	41,490	33	29,701	24	16,545	13	8,374	7	3,475	3	125,427



Table B.10. Summer Term Grade Level Composition of Chapter 1 Migrant Education Participants Number and Percent — 1988–89

	Pre-Kinderg		Kinderga	rten	Grade 1	·	Grade 2		Grade 3	
State	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	99	16	36	6	35			6	33	
Alaska	0	0	3	7	, 8	19	9	21	5	12
Arizona	26	2	167	11	200	14	189	13	178	12
Arkansas	0	0	85	15	79	14	85	15	85	15
California	2,580	5	6,435	11	7,145	12	6,667	12	6,162	11
Colorado	74	4	351	19	252	14	248	14	199	11
Connecticut	15	4	24	7	39	12	50	15	52	15
Delaware	0	0	27	8	51	15	56	17	38	11
Dist. of Columbia	1	3	5	15	3	9	4	12	8	24
Florida	249	34	_ 50	7	58	8	40	5	40	5
Georgia	508	27	. 178	10	155		152	8	157	8
Idaho	290	14	310	15	311	15	268	13	247	12
Illinois	232	10	299	12	303	13	260	11	255	11
Indiana	670	25	91	3	174	7	165	6	145	5
lowa	0	0	0	0	0	0	0	0	.0	0
Kansas	50	6	126	15	128	15	105	12	104	12
Kentucky	20	4	43	9	77	15	65	13	67	13
Louisiana	0	, 0	0	0	0	0	0	0	0	0
Maine	84	20	45	11	64	15	58	14	37	9
Maryland	165	28	40	7	44	7	40	7	43	7
Massachusetts	406	11	325	9	429	12	445	12	376	10
Michigan	1,639	16	1,208	12	1,187	11	1,077	10	1,035	10
Minnesota	1,311	37	203	6	279	8	236	7	220	6
Mississippi	0	0	0	0	0	0	0	Ö	0	0
Missouri_	4	13	1	3	2.	7	2	7	1	3
Montana	187	31	67	11	60	10	47	8	42	 7
Nebraska	203	27	56	8	44	6	50	7	56	8
Nevada ·	- 0	0	2	2	17	19	22	24	16	18
New Hampshire	17	16	10	10	13	13	8	8	8	8
New Jersey	74	7	95	9	144	14	133	13	121	12
New Mexico	40	7	60	11	95	18	61	11	46	9
New York	709	14	476	10	498	10	554	11	442	
North Carolina	282	14	314	16	233	12	214	11	269	9 13
North Dakota	405	33	111	9	100	8	94	8	96	8
Ohio	389	22	162	9	160	9	132	7	120	7
Oklahoma	0	0	0		0			- ,	- 0	
Oregon	408	8	555	11	629	12	568	11	499	
Pennsylvania	343	16	176	8	227	10	192	9	186	10 9
Puerto Rico	0	0	0	0	0	Ö	0	Ō	0	-
Rhode Island	0	Ó	o	Ŏ	12	16	8	8		0
South Carolina	132	22	109	18	102	17	<u></u>	10	11	15
South Dakota	8	24	1	3	2	6	3	9	69	11
Tennessee	8	3	33	12	42	16	3 37		4	12
exas	113	2	170	4	609	13	525	14	24	9
Jtah	219	17	151	11	141	11	111	11 8	581	12
/ermont	1	0	24	9	34	13	40		113	9
/irginia	93	17	103	18	94	17	50	16 9	28 57	11
Vashington	175	. 5	587	16	566	16	516		57 274	10
Vest Virginia	2	4	0	0	2	4		14	374	10
Visconsin	100	11	84	10	87	10	1	2	3	7
Vyoming	122	23	11	2	29	10 6	87	10	- 64	7
, - · · · · · · · · · · · · ·	• • • •			~	28	•	29	6	33	6
lation	12,453	10	13,389							



Table B.10. (cont'd)

	Grade 4		Grade 5	Grade 5			Grade 7		Grade 8		
State	Number	%	Number	%	Number	%	Number	%	Number	%	
Alabama	45	7	41	7	. 39	6	37				
Alaska	5	12	5	12	3	7		6	35	•	
Arizona	135	9	158	11	92		2	5	3	7	
Arkansas	91	16	69	12	92 67	6	45	3	28	2	
California	5,644	10	4,917	9		12	0	0	0	(
Colorado	183	10	119	 7	4,333 111	8	3,411	- 6	2,504		
Connecticut	35	10	41	12	27	8	91	5	65	•	
Delaware	31	9	30	9	27 25	8	23	7	9	•	
Dist. of Columbia	2	6	4			7	17	5	6	2	
Florida	25	3	23	12 3	1	3	0	0	3	8	
Georgia	111	- 6	133	$-\frac{3}{7}$	<u>13</u> 97	2	20	3	24		
Idaho	240	11	169			5	75	4	71	4	
Illinois	232	10	189	8	140	7	38	2	20	1	
Indiana	141	5	151	8	177	7	149	. 6	115	٤	
lowa	0	0	0	6 0	. 175	7	157	6	159	6	
Kansas	91	11	<u>_</u>		0					0	
Kentucky	82	12	90	11	58	7	30	4	28	3	
Louisiana	0	0	53	10	46	9	29	6	17	3	
Maine	58		0	0	0	0	0	0	0	0	
Maryland	44	14 7.	34	8	22	5	2	0	5	1	
Massachusetts	358	10	<u>35</u>	6	42		27	5	25	4	
Michigan	813			9	267	7	223	6	138	4	
Minnesota	202	8	747	7	608	6	492	5	429	4	
Mississippi		6	190	5	154	4	133	4	129	4	
Missouri	0	0	0	0	0	0	0	0	0	0	
Montana	36	13	2		3	10	5	17	2	7	
Nebraska		6	34	6	15	2	26	4	17	3	
Nevada	46	6 .	34	5	29	4	39	5	19	3	
New Hampshire	8	9	11	12	9	10	5	5	1	1	
New Jersey	8	8	9	9	3	3	8	6	5	5	
New Mexico	89	8	105	10	75		69	7	37	4	
New York	64	12	46	9	46	9	28	5	21	4	
North Carolina	377	8	325	7	301	6	225	5	216	4	
North Dakota	185	9	157	8	128	6	83	4	77	4	
Ohio	93	8	81	7	57	5	33	3	38	3	
	130	7	135	8	87	5	87	5	55	3	
Oklahoma	0	0	0	0	0	0	0	0	0	0	
Oregon	493	10	361	7	323	6	187	4	187	4	
Pennsylvania	172	8	169	8	126	6	121	8	105	5	
Puerto Rico	0	0	0	0	0	0	0	0	0	0	
Rhode Island	3	4	7	9	10	14	12	16	8	11	
South Carolina	52	9	31	5	33	5	14	2	3	0	
South Dakota	2	6	1	3	2	8	4	12	3	9	
rennessee	34	13	21	8	29	11	26	10	6	2	
Texas	482	10	362	8	279	6	241	5	295	8	
Jtah	89		80	6	102	8	65	5	53	4	
/ermont	32	12	24	9	28	11	14	5	16		
/irginia	38	7	32	6	18	3	6	1	6	1	
Vashington	317	9	242	7	151	4	120	3	127	4	
Vest Virginia	4	8 .	4	9	0	0	1	. 2	0	0	
Visconsin	59	7	66	7	59	7	59	7	53	6	
Vyoming	27	5	18	3	13	2	9	2	6	1	
lation	11,392		9,888		8,421	7	6,486	. 5	5,169		



Table B.10. (cont'd)

State	Grade 9	Grade 10				Grade 12		Ungra			
	Number	%	Number	%	Number	%	Number	%	Number	%	Total
Alabama	27	4	17	3	9	1	9	1	114	19	616
Alaska	0	0	0	0	0	0	0	0	0	0	43
Arizona	44	3	71	5	69	5	30	2	24	2	1,456
Arkansas	0	0	0	0	0	0	0	0	0	0	5 61
California	2,543	4	2,198	4	1,630	_ 3	577	1	520	1	57 ,266
Colorado	55	3	31	2	21	1	5	0	5	0	1,810
Connecticut	6	2	5	1	4	1	2	1	7	2	339
Delaware	7	2	8	2	3	1	8	2	27	8	334
Dist. of Columbia	1	3	0	0	0	0	0	0	1	3	33
Florida	<u>57</u> 47	<u>8</u> 3	51	7	50	7	15	2	19	3	734
Georgia Idaho	47 18	3 1	29 17	2	11	1	8	0	138	7	1,870
Illinois	72	3	51	1 2	12 40	1 2	7	0	7	0	2,094
Indiana	168	6	125	2 5 .	. 40	4	24	1	23	1	2,421
lowa	0	0	0	0	0	0	59 0	2	185	7	2,662
Kansas	8	1	11	- 1	12	1	<u></u>	0	6	100	6
Kentucky	12	2	10	2	0	0	. 0	0	4	1	850 505
Louisiana	0	0	0	0	Ö	0	. 0	0	0	1 0	5U5 0
Maine	2	ō	4	1	1	Ö	0	0	0	0	414
Maryland	11	2	18	3	6	1	3	1	49	8	592
Massachusetts	78	2	48	_	18	- i	1	<u> </u>	198	5	3,641
Michigan	327	3	248	2	171	2	58	1	369	4	10,404
Minnesota	130	4	117	3	85	2	38	1	96	3	3,523
Mississippi	· o	0	0	0	0	0	0	o	ó	0	0,020
Missouri	2	7	2	7	0	0	0	Ō	o	ō	30
Montana	26	4	21	3	15	2	8	1	5	- 1	606
Nebraska	22	3	22	3	20	3	7	1	96	13	743
Nevada	0	. 0	0	0	0	0	0	0	0	0	91
New Hampshire	3	3	2	2	3	3	0	0	9	9	104
New Jersey	28	3	13	1	11	1	6	1	52	5	1,052
New Mexico	8	1	9	2	1	0	0	0	14	3	539
New York	171	3	142	3	92	2	76	2	383	8	4,987
North Carolina	30	1	20	1	12	1	1	0	18	1	2,021
North Dakota	21	2	24	2	23	2	10	1	37	3	1,223
Ohio	58	3	61	3	28	2	12	1	176	10	1,792
Oklahoma	0	0	0	0	0	0	0	0	0	0	0
Oragon	202	4	153	3	95	2	117	2	277	5	5.054
Pennsylvania	85	4	52	2	33	2	11	1	169	8	2,167
Puarto Rico	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	5	7	0	0	0	0	0	0	00	0	74
South Carolina	1	Ö	3	0	1	0	0	0	. 0	0	609
South Dakota	0	0	- 1	3	2	6	0	0	0	0	33
Tennessee	5	2	1	0	0	0	0	0	0	0	266
Texas Utah	375	8	246	5	284	6	113	2	0	0	4,655
Vermont	48	4_	45	3_	25	2	26	2	59	4	1,327
vermont Virginia	9	3	4	2	4	2	0	0	0	0	258
virginia Washington	3 117	1	1	0	0	0	1	0	59	11	561
₩asnington West Virginia	0	3 0	145	4	103	3	38	1	50	1	3,608
Wisconsin	υ. 57	6	0	0	0	0.	0	0	29	63	46
Wyoming	1	0	49 . 1	6 0	32 0	4 0	10 . 0	1 0	16 226	2 43	882 525
Nation	4,890	4	4,072	3	3,023	2	1,279	1	3,475		125,427



Table B.11. Summer Term Service Area Composition of Chapter 1 Migrant Education Participants Number and Percent Served -- 1988-89

					Oth	er						
	English to Li	imited			Langu	age			Vocation	al/	Oth	er
	English Back	ground	Readi	ng	Ār	_	Mathen	natics	Caree		Instruc	
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	
Alabama	399	65	370	60	323	52	370	60	132	21	146	_
Alaska	0	0	35	81	23	53	31	72	0	0	5	
Arizona	436	30	1,048	72	915	63	855	59	11	1	253	
Arkansas	83	15	561	100	0	0	59	11	0	0	0	
California	7,778	14	32,797	57	18,797	33	32.270	56	1,281	2	3,157	
Colorado Connecticut	946	52	1,559	86	1,024	57	1,583	87	598	33	9,801	5
Connecticut Delaware	0	0	25	7	161	47	35	10	34	10	37	
Dist. of Columbia	24 0	7 · 0	302	90	165	. 49	303	91	38	11	135	
Florida	0	0	33	100	33	100	0	0	0	0	0	
Georgia	399	21	202 1,455	28 78	0	0	202	28	172	23	438	
ldaho	264	· 13	1,439	78 69	363	19	1,318	70	34	2	797	•
llinois	1,524	63	2,235	92	973 2 041	46	1,438	69	64	3	2,124	10
Indiana	2	0	196	92 7	2,041	84	2,235	92	650	27	2,190	9
lowa	6	100	6	100	167 0	6	213	8	91	3	1,964	
Kansas	160	19	22	3	69	0	<u>6</u> 194	100 23	0	0	0	
Kentucky	0	0	0	0	501	99	194	23 0	0	0	18	
Louisiana	Ō	Ö	o	ŏ	0	0	0	0	0	-	0	
Maine	30	7	341	82	414	100	404	98	0	0	0	٠.
Maryland	131	22	307	52	303	51	305	52	26	4	679 528	10
/assachusetts	3	0	3,101	85	3,101	85	1,362	37	3,116	86	484	{
Aichigan	6,273	60	8,200	79	7,315	70	8,041	77	2,540	24	25,294	24
Ainnesots	64	2	1,529	43	0	0	1,556	44	139	4	2.257	٠٠.
Aississippi	0	0	0	0	0	0	0	Ö	.00	0	2.237	•
Aissouri	0	0	0	0	0	0	0	Ö	o	ŏ	0	
Aontana	252	42	384	63	330	54	384	63	213	35	706	11
lebraska	606	82	536	72	435	59	536	72	61	8	573	7
Nevada	91	100	12	13	10	11	0	0	0	0	0	•
New Hampshire	0	0	91	88	1	1	5	5	0.	0	21	2
New Jersey	129	12	672	64_	628	60	683	65	171	16	1,358	12
New Mexico	80	15	123	23	539	100	211	39	0	0	66	
New York	656	13	4,033	81	2,598	52	3,147	63	2,223	45	1,523	3
lorth Carolina	524	26	1,916	95	909	45	1,932	96	471	23	152	
North Dakota	. 0	0	529	43	395	32	571	47	0	0	448	3
)hio)kiahoma	125		384	21	248	14	424	24	0	0	137	
oregon Oregon	0	0	0	0	0	0	0	0	. 0	0	0	
regon rennsylvania	2,868 888	57 41	2,809	56	2,538	50	2,941	58	846	17	8,894	17
uerto Rico	888	41 0	1,164	54	499	23	1,033	48	707	33	3,110	14
hode island	74	-	0 74	0	0	0	. 0	0	0	0	0	
outh Carolina		100	<u>74</u> 388	100 60	74	100	74	100		0	74	10
outh Dakota	ŏ	0	308		0	0	388	60	0	0	241	4
ennessee	90	34	33 268	100 100	33 150	100	10	30	0	0	8	2
exas	667	14	3,572	77	793	56 17	266	100	60	23	288	10
itah	690	52	822	62	783 710	17 54	2,290	49	1	0	1,133	2
ermont	0	0	108	42	710		<u>821</u>	<u>62</u> 0	148	11	144	1
îrginia	107	19	435	78	443	79	435	78	23	9	261	10
/ashington	1,875	52	2,647	73	2,261	63	435 2,734	78 76	36	6	410	7
/est Virginia -	2	4	17	37	2,201	0	2,734 17	76 37	0	0	2,233	€
/isconsin	5	1.	368	42	332	38	366	41	29	63	0	_
/yoming	127	24	39	7	1	0	38	7	0 71	0 14	595 52	6 1
ation	28,378	23	77,165	62	50,613	40	72,066	57	46.004			
			,.		55,515	+∨	/ 2,000	<u> </u>	13,984	<u> 11</u>	72,734	- 5



Table B.11. (cont'd)

State	Attendance Work and G		Heai	Dei	ntal	Nutrit	ion	Pupi Transpo		Othe Support		
	Number	%	Number	<u>%</u>	Number	1(a)						
				- 70		70	Number 	% 	Number	%	Number	%
Alabama	458	74	232	38	226	37	352	57	472	77	85	14
Alaska	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	787	54	382	26	1	0	370	25	737	51	4	0
Arkansas	0	0	37	7	0	0	162	29	85	15	0	0
California	46,854	82	2.255	4	2,015	_ 4	24,792	43	23,452	41	6,649	12
Colorado	1,605	89	1,620	90	1,481	82	1,322	73	1,663	92	2,553	141
Connecticut	203	60	229	68	0	0	0	0	206	61	25	7
Delaware	307	92	54	16	43	13	307	92	307	92	0	0
Dist. of Columbia	_0	0	0	0	Ó	0	33	100	33	100	33	100
Florida	172	23	268	37	52	7	173	24	465	63	0	0
Georgia	2,429	130	1,870	100	95	5	741	40	905	48	549	29
Idaho	377	18	228	11	124	8	606	29	1,351	65	0	0
Illinois	1,779	73	1,753	72	1,820	75	2,181	90	2,132	88	274	11
Indiana	2,636	99	495	19	693	26	458	17	268	10	111	4
lowa	0	0	0	0		0	0	0	6	100	0	0
Kansas	917	108	102	12	59	7	188	22	324	38	314	37
Kentucky	1.002	198	0	0	5	1	501	99	377	75	0	0
Louisiana	0	0	0	0	0	0	0	0	0	0	0	Ű
Maine Maryland	402	97	94	23	31	7	370	89	350	85	0	0
Massachusetts	559	94	316	<u>53</u>	129	22	500	<u>84</u>	499	84	11	2
Michigan	3,111	85	1,990	55	1,417	39	3,227	89	3,610	99	503	14
Minnesota	10.043	97	4,142	40	1,777	17	8,386	81	8.290	80	16,969	163
Mississippi	3,474 0	99	2,739	78	2,059	58	3,2 99	94	3.2 94	93	0	. 0
Missouri	0	0	0	0	0	0	0	0	0	0	0	0
Montana		<u>0</u>	15	50	15	50		0		<u> </u>	0	0
Nebraska	1,146	154	1,141	188	438	72	528	87	528	87	0	0
Nevada	0		310	42	408	55	573	77	608	82	. 0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0	. 0	0
New Jersey	1,642	-	0	0	0	0	0	0	0	0	0	. 0
New Mexico	71	158	834	79	72	7	572	54	553	53	793	75
New York	2,873	13	399	74	409	76	539	100	539	100	1,347	250
North Carolina	•	58 76	794	16	622	12	1,608	32	3.022	61	162	3
North Dakota	1,515 9 58	75 70	985	49	1,100	54	1,484	72	1,721	85	204	10
Ohio	956 1,687	78 04	973	80	281	23	1,223	100	952	78	97	8
Oklahoma	0	94	942	<u>53</u>	705	39	1,576	88	1,841	92		0
Oregon	3,580	71	4,109	0	0	. 0	0	0	0	0	0	0
Pennsylvania	· _ ` _ `			81	856	17	3,332	66	3,936	78	2,908	58
Puerto Rico	1,548 0	71 0	358	17	133	6	701	32	478	22	858	40
Rhode Island	74	100	. 0	0	0	0	0	0	0	0	0	0
South Carolina	1,107	182	343	56	0	0	74	100	74	100	<u> </u>	0
South Dakota	0	0	. 0		191	31	191	31	480	79	. 69	11
Tennessee	150	56	198	0 74	0	0	0	0	33	100	0	0
Texas	1,573	34	367		35	13	266	100	266	100	0	0
Utah	682	54 51		8	310	7	2,030	44	2,640	57	191	4
Vermont	115	45	779	<u>59</u>		60_	527	40	796	60	109	8
Virginia	446	80	379	68	105	0	288	112	285	110	0	0
Washington	450	12	515	08 14	195	35	409	73	399	71	0	0
West Virginia	. 450	0			110	3	2,103	58	2,294	64	0	0
Visconsin	440	50	48 83	100	29	63	48	100	48	100	2	4
Wyoming	440 488	93	62 251	7	42	5	517	59	625	71	0	0
Nation			251	48 	· 97	18	488	93	488	93	128	24
	97,658	78	32,604	26								



B-25

105

Table B.12. Summer Term Full-Time Equivalent Staff Funded by the Chapter 1
Migrant Education Program: Number and Percent -- 1988-89

State	Number		Teachers		Aides		Curriculum Specialists		
		%	Number	%	Number	%	Number	%	
Alabama	4.2	4.2	30.9	31.2	38.7	39.1			
Alaska	0.0	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0	
Arizona	4.1	3.1	49.0	36.6	41.3	30.8		0.0	
Arkansas	0.0	0.0	9.5	28.0	22.0	64.9	0.0	0.0	
California	143.0	4.0	1,324.0	37.4	1,468.0	41.5	0.0 42 .0	0.0	
Colorado	14.9	5.9	87.7	34.9	45.3	18.0	0.0	0.0	
Connecticut	3.0	8.2	15.5	42.1	13.5	36.7	0.0		
Delaware	0.3	0.6	20.0	38.8	18.0	34.9	0.0	0.0 0.0	
Dist. of Columbia	1.0	7.7	3.0	23.1	4.0	30.8	0.0	0.0	
Florida	6.0	5.8	33.0	32.0	21.0	20.4	0.0	0.0	
Georgia	4.0	3.3	30.0	25.0	62.5	52.1	2.0	1.7	
Idaho '	16.4	5.7	151.4	52.2	88.4	30.5	0.0	0.0	
Illinois	18.0	4.9	134.0	38.5	98.0	26.2	0.0	0.0	
Indiana	2.5	3.4	17.0	23.0	17.0	23.0	1.5	2.0	
lowa	0.0	0.0	1.0	100.0	0.0	0.0	0.0	0.0	
Kansas	5.0	5.6	32.0	35.8	30.0	33.5	1.0		
Kentucky	4.7	5.1	44.0	47.4	26.0	28.0	0.0	1.1 0.0	
Louisiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Maine	5.4	10.0	12.3	22.8	15.5	28.7	0.0	0.0	
Maryland	5.4	5.1	44.3	42.1	22.5	21.4	0.0	0.0 0.0	
Massachusetts	26.0	3.6	390.0	53.7	174.0	23.9	40.0	5.5	
Michigan	37.0	4.6	255.0	31.8	333.0	41.6	37.0	5.5 4.6	
Minnesota	15.4	4.5	- 104.7	30.9	61.8	18.2	20.1	5.9	
Mississippi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Missouri	2.0	16.9	0.0	0.0	0.0	0.0	0.0		
Montana	6.0	5.4	28.0	25.3	37.0	33.5	0.0	0.0	
Nebraska	3.0	2.2	36.5	26.4	46.5	33.6	2.0		
Nevada	0.0	0.0	1.0	16.7	5.0	83.3	0.0	1.4 0.0	
New Hampshire	0.6	40.0	0.4	26.7	0.0	0.0	0.2		
New Jersey	7.0	5.3	62.3	47.5	14.5	11.1	1.4	13.3	
New Mexico	3.0	4.6	17.0	26.2	29.0	44.6	2.0	1.1	
New York	22.0	7.8	118.8	42.2	68.4	24.3	5.8	3.1	
North Carolina	5.7	2.4	86.2	36.6	95.0	40.3	0.2	2.1	
North Dakota	10.5	7.3	36.3	25.1	19.9	13.8		0.1	
Ohio	13.0	5.2	85.8	34.0	66.2	26.2	0.0	0.0	
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Oregon	4.8	1.5	106.3	32.5	90.5	27.7		0.0	
Pennsylvania	4.0	3.9	51.0	49.5	18.0	17.5	8.3	2.5	
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0	3.0	2.9	
Rhode Island	0.0	0.0	4.0	40.0	4.0	40.0	0.0	0.0	
South Carolina	7.5	6.1	45.0	36.7	32.0	26.1	0.0	0.0	
South Dakota	0.0	0.0	0.0	0.0	2.0	100.0	0.0	0.0	
Tennessee	2.3	3.6	15.8	24.6	12.6	19.7	0.0	0.0	
Texas	16.3	2.3	221.6	30.7	281.6	38.9	0.0	0.0	
<u>Uta</u> h	6.9	7.6	37.6	41.5	23.3	25.7	1.3 0.0	0.2	
Vermont	1.0	3.5	19.0	66.7	0.0	0.0	1.0	0.0	
Virginia	3.1	4.6	27.6	41.0	11.6	17.2		3.5	
Washington	2.0	6.5	15.3	49.5	8.1	2 6 .2	0.0	0.0	
West Virginia	0.0	0.0	5.0	45.5	2.0	26.2 18.2	0.1	0.3	
Wisconsin	10.9	9.2	51.3	43.3	27.0	22.8	0.0	0.0	
Wyoming	4.0	3.1	36.0	27.9	48.0	35.7	0.2 0.0	0.2 0.0	
Nation	451.9	4.3	3,896.1	37.0	3,538.7	33.6	169.1	1.6	



Table B.12. (cont'd)

	Staff for Supporting Services		Recruiter	·e	MSRTS D Entry Specialist		Other		
State	Number	%	Number	%	Number	%	Number	%	Tota
Alabama	13.4	13.5	5,2	5.3	0.0	0.0	6.6	6.7	99:0
Alaska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	7.7	5.7	3.0	2.2	6.8	5.1	22.1	16.5	134.0
Arkansas	0.0	0.0	2.4	7.1	0.0	0.0	0.0	0.0	33.8
California	109.0	3.1	144.0	4.1	24.0	0.7	285.8	8.1	3,539.8
Colorado	5.3	2.1	13.8	5.5	9.5	3.8	75.1	29.8	251.6
Connecticut	0.5	1.4	0.0	0.0	0.0	0.0	4.3	11.7	36.8
Delaware	8.0	15.5	4.0	7.8	1.0	1.9	0.3	0.6	51.6
Dist. of Columbia	1.0	7.7	3.0	23.1	1.0	7.7	0.0	0.0	13.0
Florida	37.0	35.9	0.0	0.0	0.0	0.0	6.0	5.8	103.0
Georgia	0.0	0.0	5.0	4.2	1.0	0.8	15.5	12.9	120.0
Idaho	4.3	1.5	14.8	5.1	8.9	3.1	5.8	2.0	290.0
lilinois	31.0	8.4	17.0	4.6	18.0	4.9	53.0	14.4	290.0 367.0
ndiana	5.5	7.4	9.5	12.8	5.0	6.8	16.0	21.6	74.0
owa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Kansas	10.0	11.2	4.5	5.0	3.5	3.9	3.5	3.9	89.5
Kentucky	1.0	1,1	1.9	2.0	2.2	2.4	13.0	14.0	92.8
Louisiana	0.0	0.0	0.0	0.0	0,0	0.0	0.0	0.0	
Maine	3.8	7.0	4.0	7.4	2.0	3.7	11.0	20.4	0.0
Maryland	9.8	9.3	5.3	5.0	1.0	0.9	17.0		54.0
Massachusetts	24.5	3.4	19.0	2.6	33.3	4.6		16.1	105.3
Michigan	0.0	0.0	65.0	8.1	33.3 37.0	4.6	20.0	2.8	726.8
Minnesota	15.0	4.4	11.5	3.4	13.0		37.0	4.6	801.0
Mississippi	0.0	0.0	0.0	0.0	0.0	3.8 0.0	97.5	28.8	339.0
Missouri	3.3	28.0	0.0	0.0	2.0		0.0	0.0	0.0
Montana	5.5	5.0	7.0	6.3	0.0	16.9	4.5	38.1	11.8
Nebraska	30.5	22.0	3.0	2.2	4.0	0.0	27.0	24.4	110.5
Nevada	0.0	0.0	0.0	0.0		2.9	13.0	9.4	138.5
New Hampshire	0.2	13.3	0.1	6.7	0.0	0.0	0.0	0.0	6.0
New Jersey	21.3	16.2	10.3	7.9	0.0 7.8	0.0	- 0.0	0.0	1.5
New Mexico	3.0	4.6	0.0	0.0		5.8	6.7	5.1	131.1
New York	14.5	5.1	11.5		2.0	3.1	9.0	13.8	65.0
North Carolina	7.7	3.3		4.1	7.5	2.7	33.3	11.8	281.8
North Dakota	65.2		20.1	8.5	5.6	2.4	15.1	6.4	235.6
Ohio	48.4	45.1	7.1	4.9	1.4	1.0	4.3	3.0	144.7
Oklahoma	0.0	18.4	9.6	3.8	12.5	5.0	18.8	7.5	252.3
oregon		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-	0.0	0.0	20.3	6.2	34.6	10.6	62.2	19.0	327.0
Pennsylvania	1.0	1.0	11.0	10.7	10.0	9.7	5.0	4.9	103.0
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	1.0	10.0	0.5	5.0	0.5	5.0	10.0
South Carolina	17.0	13.9	5.0	4.1	0.0	0.0	16.0	13.1	122.5
outh Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
ennessee	7.5	11.7	4.0	6.2	3.8	5.9	18.1	28.2	64.1
exas	25.8	3.6	23.1	3.2	39.1 .	5.4	114.2	15.8	723.0
Itah	14.4	15.9	7.4	8.2	1.0	1.1	0.0	0.0	90.6
ermont	4.5	15.8	2.0	7.0	1.0	3.5	0.0	0.0	28.5
/irginia	3.0	4.5	4.4	6.5	0.0	0.0	17.6	26.2	67.3
Vashington	0.3	1.0	3.2	10.4	0.6	1.9	1.3	4.2	30.9
Vest Virginia	2.0	18.2	0.0	0.0	0.0	0.0	2.0	18.2	11.0
Visconsin	· 2.9	2.4	8.0	6.8	1.3	1.1	16.8	14.2	118.4
/yoming	4.0	3.1	3.0	2.3	3.0	2.3	33.0	25.6	129.0
lation	566.8	5.4	494.0	4.7	304.7	2.9	1,107.9	10.5	10,529.2



APPENDIX C -- PARTICIPATION AND STAFFING INFORMATION BY STATE FOR 1987-88 AND 1988-89

This appendix provides state level tables displaying the participation and staffing information for 1987-88 and 1988-89. For each category of information, the number for each year and the percent change from one year to the next are displayed. The following tables are included:

- Table C.1 -- participation by ethnic group,
- Table C.2 -- participation by migrant status,
- Table C.3 -- participation by gender,
- Table C.4 -- participation by year of birth (1987-88 only),
- Table C.5 -- regular term participation by grade span,
- Table C.6 -- regular term participation by grade level,
- Table C.7 -- regular term participation by service area,
- Table C.8 -- regular term staff,
- Table C.9 -- summer term participation by grade span,
- Table C.10 -- summer term participation by grade level,
- Table C.11 -- summer term participation by service area, and
- Table C.12 -- summer term staff.



C-1

Table C.1. Ethnic Group Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change -- 1987-88 and 1988-89

	An	nerican Indiar	/Alaskan N	ative	Asian/Pacific Islander					
			Absolute				Absolute			
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change		
Alabama	96	104	8	8	3	77	74	246		
Alaska	4,726	5,022	296	6	36	37	1			
Arizona	98	92	-6	-6	16	22	6	3		
Arkansas	53	68	15	28	178	246	68	. 3		
California	61	116	55	90	6,004	6,258	254			
Colorado	22	18	-4	-18	1	1	0			
Connecticut	14	9	-5	· -36	490	430	-60	1		
Delaware	0	0	0	0	16	11	-5	-3		
Dist. of Columbia	0	0	0	0	0	0	0			
Florida	25	26	1	4	50	162	112	22		
Georgia	6	4	-2	-33	4	3	-1	-2		
daho	34	36	2	8	23	16	-7	-3		
Illinois	0	0	0	0	0	0	0	_		
Indiana	0	0	0	0	0	0	0			
lowa	0	0	0	0	30	32	2			
Kansas	22	27	5	23	1,099	1,525	426			
Kentucky	. 0	0	0	0	0	2	. 2	_		
Louisiana	84	86	2	2	1,650	1,622	-28	_		
Maina	483	519	58	12	177	180	3			
Maryland	0		0	0	34	10	-24	-7		
Massachusetts	64	44	-20	-31	205	274	69	3		
Michigan	261	404	143	55	96	156	60	6		
Minnasota	1	2	1	100	. 0	1	1	_		
Mississippi	1	Ò	-1	-100	990	719	-271	-2		
Missouri	23	38	15	65	4	6	2	5		
Montana	19	9	-10	-53	0	0	0	<u>-</u>		
Nabraska	0	0	0	0	0	0	0			
Navada	11	79	68	618	1	7	6	60		
New Hampshire	0	0	0	0	0	0	0			
New Jersey	3	6	3	100	24	28	4	. 1		
New Mexico	8	12	4	50	0	0	0			
Naw York	_ 50	62	12	24	21	21	0			
North Carolina	149	185	36	24	24	67	43	17		
North Dakota	. 4	3	-1	-25	0	0	0			
Ohio		0	0	0	0	0	0			
Oklahoma	75	33	-42	-56	1	0	-1	-10		
Oregon	145	176	31	21	620	675	55			
Pennsylvania	4	2	-2	-50	19	53	34	17		
Puarto Rico	0	0	0	. 0	0	0	. 0	• • • • • • • • • • • • • • • • • • • •		
Rhode Island	19	0	-19	-100	0	7	7	_		
South Carolina	0	0	0	0	0	0	,			
South Dakota	1	2.	1	100	0	Ö	.0	*		
Tennessee	0	0	0	0	0	ŏ	0			
Texas	77	94	17	22	448	321	-127	-2		
<u>Jtah</u>	131	198	67	51	19	18	-127 -1	-2		
/ermont	0	2	2		. 0	c	0			
/irginia	0	0	0	0	0	ŏ	0			
Nashington	119	98	-21	- 18	151	85	-66	-4		
West Virginia	0	0	0	0	0	0	-00	_		
Visconsin	0	0	0	ō	Ŏ	ŏ	0			
Nyoming	54	58	2	4	0	0	0			
-	-		_	•	•	•	•			



Table C.1. (cont'd)

		Black, No			Hispanic					
			Absolute				Absolute			
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change		
Alabama	496	512	16	3	433	507	74	1		
Alaska	7	5	-2	-29	20	29	9	4		
Arizona	38	28	-10	-26	11,191	12,322	1131	1		
Arkansas	440	385	-55	-13	355	427	72	2		
California	205	198	-7	-3	98,119	115,930	17811	1		
Colorado	2	2	0	0	2.842	2,743	-89			
Connecticut	206	153	-53	-26	2.957	2,633	-324	-1		
Delaware	280	122	-158	-58	172	121	-51	-3		
Dist. of Columbia	43	36	-7	-16	48	71	25	5		
Florida	3,930	5,503	1573	40	13,355	16,285	2930	2		
Georgia	724	613	-111	-15	2,492	2,977	485			
daho	11	3	-8	-73	3,862	3,780	-82	, -·		
llinois	0	2	2		2,828	3,322	494			
ndiana	3	2	-1	-33	3,438	3,792	356	. 1		
owa	0	0	0	ټ. 0	107	152	45	4		
Kansas	153	147	<u>*</u>	-4	2,283	2,817	534	2		
Kentucky	61	78	17	28	12	18	6	5		
ouisiana	1,086	1,050	-38	-3	191	312	121	6		
Maine	6	9	3	50	40	95	55	13		
Maryland	225	200	-25	-11	404	361	-43	-1		
Massachusetts	143	126	-17	-12	2,003	1,768	-235			
Aichigan .	73	210	137	188	9.889	10,584	-235 695	-1		
Minnesota	0	2	2		3,131	4,029	898	2		
Mississippi	1,811	1.757	-54	-3	30	20	-10	-3		
Missouri	84	80	-4	-5	175	165	-10 -10	-3		
Montana	0	0	0	- 0	708	597	-111			
Vebraska	Ö	o	ō	Ŏ	694	710	16	-,,		
Vevada	0	29	29	_	472	424	-48	-10		
New Hampshire	0	0	. 0	0	0	. 0				
New Jersey	384	382	-22	- 6	1,614	1,460	-154	(
New Mexico		1	1		1,268	1,409	141	-10		
New York	799	727	-72	-9	1,339	1,405		1		
North Carolina	1,928	2.163	235	12	1,544	•	246	11		
North Dakota	0	2,103	233	12	983	2,534	990	6-		
Ohio	72	48	-24	-33		853	-130	-1:		
Oklahoma	47	46	- <u>-24</u> -1		2,605	2,307	-298			
Oregon	47 35	35	-1 0	-2	873	913	40			
Pennsylvania	230	35 210	-20	0	8,198	9,652	1454	18		
uerto Rico				-9	2,185	2,904	719	. 3		
Phode Island	0	. 43	0	. 0	9,160	9,779	619			
South Carolina	162	- 42	42		38	138	98	25		
South Dakota		204	42	26	478	474	-4	-		
ennessee	0 5 0	0	0	0	31	32	1			
9NA\$	59	62 1 200	3	5	95	128	33	3.9		
exas Itah	246	1,208	962	391	55,747	55,283	-464	-		
лап /ermont	2	13	11	550	780	899_	119	1		
	0	0	0	0	0	9	9	-		
firginia	159	118	-43	-27	598	760	162	2		
Vashington	8	9	1	13	12,702	14,744	2042	10		
Vest Virginia	13	10	-3	-23	58	52	8	-10		
Visconsin	1	0	-1	-100	1,205	772	-433	-30		
Vyoming ————————	3	3 	0	0	336	377	41	. 12		
lation	14,175	16,513	2338	16	264,084	294,053	29969	1'		



Table C.1. (cont'd)

Alabama Alaska Arizona Arkansas California Colorado Connecticut Deiaware	1,639 1,150 840 5,624 1,282 23 188	1988-89 1,856 1,437 679 5,329 1,339	Absolute Change 217 287 -161	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama Alaska Arizona Arkaneas California Colorado Connecticut Delaware	1,639 1,150 840 5,624 1,282 23	1,856 1,437 679 5,329	217	13		1988-89	Change	% Change
Alaska Arizona Arkansas California Colorado Connecticut Deiaware	1,150 840 5,624 1,282 23 188	1,437 679 5,329	287		•			
Arizona Arkaneas California Colorado Connecticut Deiaware	840 5,624 1,282 23 188	679 5,329		25		0	0	
Arkaneas California Colorado Connecticut Deiaware	5,624 1,282 23 188	5,329	-161		22	0	-22	-10
California Colorado Connecticut Delaware	1,282 23 188	•		-19	251	261	10	-10
Colorado Connecticut Deiaware	23 188	1.339	-295	-5	225	325	10Ò	4
Connecticut Deiaware	188	.,	57	4	6,489	3.433	-3038	-4
Deiaware		23	0	0	148	155	9	
		165	-23	-12	17	0	-17	- 10
Disk of Columbia	20	25	5	25	0	85	85	-10
Dist. of Columbia	0	0	0	0	0	0	0	_
Florida	1,554	1,873	319	21	0	Ŏ	0	
Georgia	2,143	1,898	-245	-11	0	- 0		
ldaho	633	477	-156	-25	· 0	Ŏ	Ŏ	
Illinois	11	15	4	36	Ó	Ö	0	
Indiana	11	22	11	100	0	ŏ	0	
lowa	2	2	0	0	o	Ŏ	0	
Kansas	1,121	1,128	7	1	0	141	141	
Kentucky	2,650	2,716	66	2	0	0	0	_
Louisiana	2,678	2,602	-76	-3	0	ō	0	
Maine	3,254	3,329	75	2	0	ō	ŏ	
Maryland	11	12	1	9	0	25	25	_
Massachusetts	1,822	1,776	-46	-3		4	4	
Michigan	833	1,698	865	104	2,353	2,083	-270	-1
Minnesota	3	2	-1	-33	503	24	-479	-9
Mississippi	1,021	925	-96	-9	0	0	0	
Missouri	1,233	1,202	-31	-3	0	0	ŏ	·
Montana	36	0	-38	-100	0			
Nebraska	20	33	13	65	0	Ö	ő	,
Nevada	57	73	16	28	o	Ö	o	, (
New Hampshire	132	131	1	-1	7	5	-2	-29
New Jersey	203	168	-35	-17	0	36	36	-2.
New Mexico	64	49	-15	-23	0	0		
New York	3,918	4,591	673	17	0	Ö	Ŏ	· ·
North Carolina	994	1,048	52	. 5	0	Ö	Ŏ	
North Dakota	1	1	0	0	457	384	-93	-20
Ohio	13	16	3	23	7	6	-1	-14
Oklahoma	586	463	-123	-21	0			
Oregon	2,010	2,160	150	7	42	86	44	109
Pennsylvania	439	626	169	43	14	58	44	314
Puerto Rico	0	0	0	0	0	0	0	31.
Phode Island	20	47	27	135	0	o	Ŏ	(
South Carolina	41	65	24	59	0			
South Dakota	12	11	-1	-8	Ŏ	0	0	. (
ennessee	201	192	-9	-4	Ŏ	0	0	
exas	1,452	1,662	210	14	Ŏ	Ŏ	0	
<u>Itah</u>	95	199	104	109	ŏ	0	0	(
/ermont	830	806	-24	-3			0	
firginia	107	89	-18	-17	0	0		
Vashington	598	482	-116	-19	0	0	0	(
Vest Virginia	12	14	2	17	0	0	0	
Vieconsin	0	0	0	.;	0	489		. 0
Vyoming	0	1	1	_	92	48 9 87	489 - 5	-
lation	41,587	43,457	1870				- 5	-5

Table C.1.

		Tota	al	
			Absolute	
State	1987-88	1988-89	Change	% Change
Alabama	2,667	3,056	389	1:
Alaska	5,961	6,530	569	10
Arizona	12,434	13,404	970	1
Arkansas	6,875	6,780	-9 5	-
California	112,140	127,274	15134	13
Colorado	3,038	2,942	-94	
Connecticut	3,872	3,390	-482	-13
Delaware	488	384	-124	-25
Dist. of Columbia	89	107	18	20
Florida	18,914	23,849	4935	
Georgia	5,369	5,4 9 5	_ 126	2
ldaho 	4,5 6 3	4,312	-251	-4
Illinois	2,839	3,339	500	18
Indiana	3,450	3,816	366	1.
lowa	139	186	47	34
Kansas	4,678	5,785	1107	24
Kentucky	2,723	2,814	91	•
Louisiana	5,689	5,672	-17	(
Maine	3,940	4,132	192	
Maryland	674	608		
Massachusetts	4,237	3,992	-245	-
Michigan	13,505	15,135	1630	12
Minnesota Mississippi	3,638	4,060	422	12
mississippi Missouri	3,853	3,421	-432	-11
Montana	1,519 763	1,491	-28	_
Nebraska	703	606 743	-157	-21
Nevada	541	743 612	29 71	4
New Hampshire	139	136	-3	13
New Jersey	2,228	2,060	-3 -168	-2
New Mexico	1,340	1,471		
New York	6,127	-	131	10
North Carolina	4,639	6,986 5,995	859	14
North Dakota	1,445	1,223	1356 -222	29
Ohio	2,697	2,377	-222 -320	-15
Oklahoma	1,582	1,455	-320 -127	
Oregon	11.050	12,784	1734	_
Pennsylvania	2.891	3,855	984	. 16
Puerto Rico	9,160	9,779	619	7
Rhode Island	77	232	155	
South Carolina	681	743	62	<u>201</u>
South Dakota	44	45	1	2
leunessee	355	382	27	8
Texas	57,970	58,568	598	1
Jtah	1,027	1,327	300	29
/ermont	830	817		
/irginia	864	965	101	12
Washington	13,578	15,418	1840	14
Vest Virginia	83	76	-7	-8
Visconsin	1,206	1,261	55	 5
Vyoming	485	524	39	8
lation	349,808	382,394	32586	



114

Table C.2. Migrant Status Composition of Chapter 1 Migrant Education Participants
Number, Absolute and Percent Change -- 1987-88 and 1988-89

		•			<u>. </u>	Agric	ultural					
			Interstat	e		<u> </u>	<u>a</u> state	·		Settl	ed Out	
State	1007.00		Absolute				Absolute				Absolute	
		1988-89	Change	% Change	1987-88 	1988-89	Change	% Change	1987-88	3 1988-89	Change	% Change
Alabama	642	652	10	2	510	588	78	15	1,291	1,345	54	4
Alaska	87	150	63	· 72	81	293	212	262	210	321	111	53
Arizona Arkansas	4,315 1,052	5,152	837	19	1,317	1,193	-124	-9	6,802	7,058	256	4
California	24,828	1,0 96 33,018	44	4	1.315	1,236	-79	-6	4,458	4,410	-48	-1
Colorado	1,505	1,480	8190 -25	33 	22,136	23,039	903	4	64,871	70,884	6013	9
Connecticut	905	597	-308	-2 -34	213 89	184	-29	-14	1,318	1,278	-40	-3
Delaware	228	167	-308 -61	-34 -27	14	5 9	-30	-34	2,871	2,644	-227	-8
Dist. of Columbia	14	22	8	-27 57	0	17 4	3	21	237	179	-58	-24
Florida	10.683	12.886	2203	21	2.510	2,999	4 489	-	75	71	-4	-5
Georgia	2,356	2,694	338	14	907	808	-09		5,505	7,508	2003	36
Idaho	1,658	1,766	108	7	505	301	-204	-40	2,025	1,914	-111	-5
Illinois	1,146	1,540	394	34	118	108	-10	- - -8	2,398	2,240	-158	-7
Indiana	2,928	3,229	301	10	96	129	33	34	1,575 426	1,691	116	7
lowa	41	96	55	134	9	17	8	89	89	458 73	32	8
Kansas	1,061	1,350	289	27	550	448	-102	-19	3,067	3,985	-18 918	-18
Kentucky	332	326	-6	-2	691	794	103	15	1,700	1,694	918 8	. 30
Louisiana	347	488	141	41	457	544	87	19	2,375	2,204	-171	0
Maine	431	554	123	29	775	699	-76	-10	1,983	2,172	189	-7 10
Maryland .	493	422	-71	-14	10	6	-4	-40	171	177	6	10
Massachusetts	384	254	-110	-30	50	57	7	14	2.844	2.695	-149	-5
Michigan	8.074	8,009	-65	-1	1,802	1,988	186	10	3,488	4.868	1380	40
Minnesota	3,299	3,567	268	8	103	171	58	68	236	322	86	36
Mississippi	222	205	-17	-8	690	445	-245	-36	1,765	1,905	140	8
Missouri	382	369	7	2	243	235	-8	-3	914	887	-27	-3
Montana	757	597	-160	-21	- 6	0	-6	-100	0	9	9	
Nebraska -	647	664	17	3	16	14	-2	-13	51	63	12	24
Nevada	135	201	66	49	24	101	77	321	382	310	-72	-19
New Hampshire	24	34	10	42	17	20	3	18	98	82	-16	-16
New Jersey New Mexico	491	447	-44		140	117			1,528	1,437	-91	6
New York	309	480	171	55	130	115	-15	-12	901	876	-25	-3
North Carolina	1,502	1,495	-7	0	1,641	1,468	-173	-11	2,981	4,022	1041	35
North Dakota	1,586	2,536	950	60	620	735	115	19	2,248	2,525	277	12
Ohio	1,376 2,200	1,164	-212	-15	22	25	3	14	45	34	-11	-24
Okiahoma	<u>2,200</u> 451	1,955 402	-245 -49	-11	193	187	<u> </u>		304	235		-23
Oregon	3,830	4,788	•••	-11	332	381	49	15	799	672	-127	-16
Pennsylvania	1,180	1,525	958 345	25	1,208	1,146	-62	-6	5,942	6,715	773	13
Puerto Rico	1,879	2,879	1000	29	196	241	45	23	1,515	2,088	573	38
Rhode Island	34	53	19	53 58	783	827	44	6	6,076	5,630	-446	-7
South Carolina	544	586	42	8	. 0	2	. 2		21	153	132	629
South Dakota	30	41	11	37	114	127	13	11	23	30	7	30
Tennessee	130	159	29	22	2 39	4 45	2	100	12	0	-12	-100
Гежде	18,041	19,060	1019	6	11,163	45 11,188	6	15	185	178	- 7	-4
Jtah	407	531	124	30	61	81	25	0	27,999	27,964	-35	0
/ermont	28	21	-7	-25	180	135	<u>20</u> -25	33	559	715	156	28
/irginia	701	796	94	13	27	36	-25 9	-16	642	661	19	3
Vachington	4,884	5,698	814	. 17	3,044	3,102	58	33	136	134	-2	-1
Nest Virginia	86	67	1	2	0,044	0	0	2	5,393	6,352 .	959	18
Wisconsin	· 771	1,020	249	32	55	44	-11	-20·	17	9	-8	-47
<i>N</i> yoming	462	495	33	7	3	3	-11	-20 [.] 0	380 20	193 . 26	-187 6	-49 30
Vation	109,838	127,782	17944	10								
		141,104	1/877	16	55,187	56,506	1319	2	170,951	184,098	13145	8



Table C.2. (cont'd)

						Fisher	•		<u>. </u>			
			rstate			Intrasta					ttled Out	
			Absolute				Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change	1987–88	1988-89	Change	% Change
Alabama .	138	222	86	63	2	10	8	400	86	239	153	178
Alaska	149	146	-3	-2	3,443	3,641	198	6	1,991	1,979	-12	-1
Arizona	0	0	0	0	0	. 0	0	0	0	1	1	_
Arkansas	14	2	-12	-86	12	16	4	33	24	20	-4	-17
California	23	47	24	104	41	52	11	27	241	234	-7	-3
Colorado	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut	0	29	29	_	0	0	0	0	7	61	54	77 1
Delaware ·	4	1	-3	-75	0	0	0	0	5	. 0	-5	-100
Dist. of Columbia	0	0	0	0	. 0	0	0	0,	0	10	10	_
Florida	35	35	0	0	78	144	66	85	103	277	174	169
Georgia	12	12	0	0	14	8	-6	-43	55	59	4	7
Idaho	0	4	4	_	0	.0	. 0	0	2	Ì	-1	-50
Illinois	0	0	. 0	0	0	0	0	0	0	0	0	0
Indiana	0	0	0	0	0	0	0	0	0	0	0	0
lowa	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	. 0	0	2	2	_
Kentucky	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana	382	402	20	5	446	369	-77	-17	1,682	1,665	-17	~1
Maine	54	53	-1	-2	182	147	-35	-19	515	507	-8	-2
Maryland	0	2	2		0	0	0	0	0	1_	1	
Massachusetts	160	133	-27	-17	76	108	32	42	743	745	2	0
Michigan	9	27	18	200	23	37	14	61	109	208	97	89
Minnesota	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	275	171	-104	-38	90	68	-22	-24	811	627	-184	-23
Missouri		0	0	0	0	0	0	0	0	0	0	0
Montana	0	0	. 0	0	0	0	0	0	0	0	0	0
Nebraska Neverte	0	0	0	0	0	2	2	_	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire	· 0	0	0	0	0	0	0	0	0	0	0	0
New Jersey	12	4			5	3		40	52	52		0
New Mexico	0	0	. 0	0	0	0	. 0	0	0	. 0	0	0
New York	3	0	-3	-100	0	0	0	0	0	,1	1	_
North Carolina	25	24	-1	-4	25	26	1	4	135	149	14	10
North Dakota	2	0	-2	-100	. 0	0	0	0	0	0	0	0
Ohio		0		0	0	0	0		0	0	0	0
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	45	57	12	27	1	9	8	800	24	69	45	188
Pennsylvania	0	0	0	0	0	0	0	0	0	1	1	_
Puerto Rico	95	93	-2	-2	65	63	-2	-3	262	287	. 25	10
Rhode island	5	18	13	260	0	0	0		17	<u>6</u>	-11	65
South Carolina South Dakota	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	. 0	0
Tennessee Texas .	0	0	0	0	0	0	0	0	1	0	-1	-100
	74 .	86	12	16	31	42	11	35	662	228	-434	-66
Utah Vermont	0	_ 0	0	0	0	0	0	0	0	0	0	0
	. 0	0	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	0	0	0
Washington	48	57	. 9	19	37	41	4	11	172	168	-4	-2
West Virginia	0	0	0	0	. 0	0	0	0	0	0	0	0
Wisconsin	0	4	4	_	0	0	0	0	0	0	0	0
Wyoming	0	0	0	0	0	0		0	0	0	0	0
Nation	1,562	1,629	67	4	4,571	4,786	215		7,699	7,595	-104	-1



			Total	
			Absolute	
State	1987-88	1988-89	Change	% Change
Alabama	2,667	3,056	389	15
Alaska	5,961	6,530	569	10
Arizona	12,434	13,404	970	8
Arkansas	6,875	6,780	-95	-1
California	112,140	127,274	15134	13
Colorado	3,036	2,942	-94	-3
Connecticut	3,872	3,390	-482	-12
Delaware Dist. of Columbia	488 89	364 107	-124 18	-25 20
Florida	18,914	23,849	4935	26
Georgia	5,369	5,495	126	20
Idaho	4,563	4,312	-251	6
Illinois	2,839	3,339	500	18
Indiana	3,450	3,816	366	11
lowa	139	186	47	34
Kansas	4,678	5,785	1107	24
Kentucky	2,723	2,814	91	3
Louisiana	5,689	5,672	-17	0
Maine	3,940	4,132	192	5
Maryland	674	608	-66	-10
Massachusetts	4,237	3,992	-245	-6
Michigan	13,505	15,135	1630	12
Minnesota	3,638	4,060	422	12
Mississippi	3,853	3,421	-432	-11
Missouri Montana	1,519	1,491	-28	<u>-2</u>
Nebraska	763 714	606 743	-157 29	-21 4
Nevada	541	612	71	13
New Hampshire	139	138	-3	-2
New Jersey	2,228	2,060	-168	-8
New Mexico	1,340	1,471	131	10
New York	6,127	6,986	859	14
North Carolina	4,639	5,995	1356	29
North Dakota	1,445	1,223	-222	-15
Ohio	2,697	2,377	-320	-12
Oklahoma	1,582	1,455	-127	-8
Oregon	11,050	12,784	1734	16
Pennsylvania	2,891	3,855	964	33
Puerto Rico	9,160	9,779	619	7
Rhode Island		232	155	201
South Carolina	681	743	62	9
South Dakota	44	45	1	2
Tennessee	355 57 970	382 58,568	27 509	8
Texas Utah	57,970 1,027	1,327	598 300	1 29
Vermont	830	817		-2
Virginia	864	965	101	12
Washington	13,578	15,418	1840	14
West Virginia	83	76	-7	-8
Wisconsin	1,206	1,261	55	5
Wyoming	485	524	39	8
Nation	349,808	382,394	32586	· 9

Table C.3. Gender Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

		Ma		•		Fer	nale			To	otal	
			Absolute				Absolute				Absolute	
	1987-88	1988-89	Change —	% Change	1987-88	3 1988-89 ——	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	1,370	1,610	240	18	1,297	1,446	149	11	2,667	3,056	389	15
Alaska	3,203	3,563	360	11	2,757	2,987	210	8	5,960	6,530	570	10
Arizona	6,467	6,991	524	8	5,967	6,413	448	7	12,434	13,404	970	8
Arkansas	3,517	3,477	-40	-1	3,358	3,303	-55	-2	6,875	6,780	-95	-1
California	57,975	65,667	7692	13	54 ,165	61,607	7442	14	112,140	127,274	15134	13
Colorado	1,598	1,537	-6 1	-4	1,438	1,405	-33	-2	3,036	2,942	-94	-3
Connecticut	2,014	1,768	-246	-12	1,858	1,622	-236	-13	3,872	3,390	-482	-12
Delaware	272	205	-67	-25	216	159	 57	-26	488	364	-124	-25
Dist, of Columbi	39	52	13	33	50	55	5	10	89	107	18	20
Florida	9,849	12,267	2418	25	9,085	11,582	2517	28	18,914	23,849	4935	26
Georgia	2,755	2,891	138	5	2,614	2,604	-10	0	5,369	5,495	126	2
Idaho	2,382	2,242	-140	-6	2,181	2,070	-111	-5	4,583	4,312	-251	-6
Illinois	1,428	1,747	319	22	1,411	1,592	181	13	2,839	3,339	500	18
Indiana	1,852	2,070	218	12	1,598	1,746	148	9	3,450	3,816	366	11
Iowa Kansas	62	101	39	63	77	85	8	10	139	186	47	34
Kentucky	2,519	3,021	502	20	2,159	2,764	605	28	4,678	5,785	1107	24
Louisiana	1,438 2,993	1,445	7	0	1,285	1,369	84	7	2,723	2,814	91	3
Maine	2,993 2,101	2,968	-25	-1	2,696	2,704	8	0	5,689	5,672	-17	. 0
Maryland	344	2,198 345	97 1	5	1,839	1,934	95	5	3,940	4,132	192	5
Massachusetts	2,210	2,081	-129	0 	330	263	<u>-67</u>		674	608	-66	-10
Michigan	7,020	7.818	798		2,027	1,911	-116	-6	4,237	3,992	-245	6
Minnesota	1,789	2,064	275	11 15	6,485	7,317	832	13	13,505	15,135	1630	12
Mississippi	1,944	1,781	-163	-8	1,849 1,909	1,996	147	. 8	3,638	4,060	422	12
Missouri	794	785	-103 -9	-0 -1	725	1,640 708	-269	-14	3,853	3,421	-432	-11
Montana	377	304		-19	386	302	-19 -84	3 	1,519	1,491	-28	
Nebraska	370	389	19	5	344	354	10	-22 3	763	606	-157	-21
Nevada	306	321	15	5	235	291	56	3 24	714 541	743 612	29	4
New Hampshire	74	68	-6	-8	65	68	3	5	139	136	71	13
New Jersey	1,177	1,098	-79	-7	1,051	962	- β 9	-8	2,228		-3	-2
New Mexico	722	807	85	12	618	664	46	_ 	1,340	2,060 1,471	-168	-8
New York	3,211	3,698	487	15	2,916	3,288	372	13	6,127	6,986	131 859	10
North Carolina	2,354	3,021	667	28	2,285	2,974	689	30	4,639	5,995	1356	14
North Dakota	732	633	-99	-14	713	590	-123	17	1,445	1,223	-222	29 -15
Ohio	1,357	1,219	-138	-10	1,340	1,158	-182	-14	2,697	2,377	-222 -320	
Oklahoma	843	764	-79	-9	739	691	-48	-6	1,582	1,455	-127	
Oregon	6,066	6,887	821	14	4,984	5,897	913	18	11,050	12,784	1734	-6 16
Pennsylvania	1,502	2,124	622	41	1,389	1,731	342	25	2.891	3.855	964	33
Puerto Rico	4,854	4,982	128	3	4,306	4,797	491	11	9,160	9,779	619	7
Rhode island	30	135	105	350	47	97	50	106	77	232	155	201
South Carolina	358	397	39	1.1	323	346	23	7	681	743	62	9
South Dakota	25	25	0	0	19	20	1	5	44	45	1	2
Tenne ssee	185	200	15	8	170	182	12	7	355	382	27	. 2
Texas	29,747	30,891	1144	4	28,223	27,677	-546	-2	57,970	58,568	598	1
Utah	553	693	140	25	474	634	160	34	1,027	1,327	300	29
Vermont	418	416	-2	0	412	401	-11	-3	830	817	-13	-2
⁄irginia	461	515	54	12	403	450	47	12	864	985	101	12
Washington	7,265	8,336	1071	15	6,313	7,082	769	12	13,578	15,418	1840	14
Nest Virginia	50	40	-10	-20	33	36	3	9	83	76	-7	-8
Visconsin	588	610	22	4	618	651	33	5	1,206	1,261	55	5
Wyoming	223	264	41	18	262	260	-2	-1	485	524	39	8
Nation	181,783	199,531	17748	10	168,024							•



Table C.4. Year of Birth Composition of Chapter 1 Migrant Education Participants
Number and Percent -- 1987-88

			Born 1965	<u></u>	Born 196	0	Born 196	1	Born 196	
State	Number	%	Number	%	Number	%	Number	%	Number	9/
Alabama	2	0	0	0	6	0	15	1	40	
Alaska	0	0	o	Ö	ō	ŏ	0	0		
Arizona	ŏ	ō	Ŏ	o	ŏ	Ö	27	0	14	
Arkansas	ō	o	ŏ	ŏ	0	0		-	110	
California	Ŏ	ŏ	ŏ	o	0	0	3	0	15	
Colorado		_ ;				-	87_	0	575	_
Connecticut	o	Ö	ŏ	o	8	0	7	0	12	
Delaware	ō	ŏ	o	ŏ	0	0	14	0	61	
Dist. of Columbia	ō	ŏ	ŏ	ŏ	0	0	6	1	11	
Florida	ŏ	ŏ	ŏ	. 0	0	-	1	1	1	
Georgia	- 0	-		0		0	4		44	_
ldaho	0	0	0	-	9	0	21	0	. 56	
Illinois	o	0	0	0	0	0	1	0	13	
Indiana	=	-	=	0	0	0	3	0	6	
	0	0	0	0	25	1	28	1	42	
lowa Kansas		_ 0	0	0	0	0		0	0	
	0	0	0	0	0	0	5	0	25	
Kentucky	0	0	0	0	0	0	0	0	0	
Louisiana	0	0	0	0	0	0	4	0	11	
Maine	0	0	0	0	0	0	0	0	10	
Maryland		0	0	0		0	7	1	10	
Massachusetts	0	0	0	0	0	0	2		5	
Michigan	0	0	0	0	0	0	27	0	59	
Minnesota	0	0	0 .	0	0	0	10	0	21	
Mississippi	0	0	0	. 0	7	0	23	1	40	
Missouri	0	0	0	0	3	0	7	0	11	
Montana	0	0	0	0	0	0	0	- 0	3	
Nebra s ka	0	0	0	0	0	0	0	0	Ō	(
Nevada	0	0	0	0	1 .	0	1	0	4	
New Hampshire	0	0	0	0	0	0	1	1	3	:
New Jersey		0	. 0	0	0	0	8	Ó	10	,
New Mexico	0	0	0	0	0	0		- •	4	_
New York	0	0	0	0	10	Ö	57	1	97	
North Carolina	0	0	0	0	1	Ö	3	ò	11	
North Dakota	0	0	0	Ō	0	Ö	9	1		
Ohio	0	0	0	Ö	3	ŏ	7	Ö	12	
Oklahoma	0	0		-	3	- -		- 0	13	
Oregon	0	Ö	o	ŏ	4	0	27		3	(
Pennsylvania	0	ō	. 0	Ŏ	0	0		0	92	
Puerto Rico	0	ŏ	ŏ	•			18	1	49	:
Rhode Island	ō	Ö	ŏ	Ö	0	0	0	0	0	(
South Carolina		- 0	0	-			0	0		(
South Dakota	0	0	0	-	0	0	0	0	2	-
Tennessee	0	0		0	0	0	, 0	0	1	:
exas	0		0	0	0	0	0	0	0	(
Jtah	-	0	0	0	18	0	133	0	589	
/ermont	0		0	<u> </u>	0	0		0	5	(
	0	0	0	0	0	0	2		4	
/irginia	0	0	0	0	0	0	4	0	11	
Vashington	0	0	. 0	0	3	0	74	1	125	
Vest Virginia	0	0	0	0	0	0	0	0	0	(
Visconsin	0	0	0	0	0	0	0	0	6	
Wyoming	0	0	0	0	0	0	0	0	ō	Ò



Table C.4. (cont'd)

Alabama 70 3 88 3 126 5 145 145 145 145 145 145 145 145 145 1	_	Born 1969)	Born 197	0	Born 197	1	Born 197	2
Alaska	State	Number	%	Number	%	Number	%	Number	_%
Arizona 318 3 586 5 700 6 837 Arixansas 73 1 206 3 264 4 381 261 Arixansas 73 1 206 3 264 4 381 261 261 261 261 261 261 261 261 261 26	Alabama	70	3	88	3	126	5	145	5
Arkansas 73 1 206 3 294 4 381 281 281 281 281 281 281 281 281 281 2	Alaska	49	1	137	2	295	5	333	6
California 2.237 2 4.714 4 5.730 5 6.763 Colorado 29 1 51 2 88 3 125 Connecticut 98 2 192 5 248 6 292 Delaware 11 2 14 3 20 4 28 Delaware 11 2 14 3 20 4 28 Delaware 11 37 1 371 2 615 3 899 Florida 187 1 371 2 615 3 899 Florida 187 1 75 2 138 3 203 4 253 Garden 4 7 1 75 2 138 3 203 Illinois 23 1 47 2 62 2 85 183 Illinois 23 1 47 2 62 2 85 183 Illinois 23 1 47 2 62 2 85 183 Illinois 23 1 47 2 62 2 85 183 Illinois 23 1 47 2 62 2 85 183 Illinois 23 1 1 1 1 1 5 4 6 6 Canuas 6 1 1 129 3 142 3 217 Canuas 6 4 1 129 3 142 3 217 Canuas 7 0 0 88 3 105 4 190 Coulsiana 32 1 125 2 206 4 276 Idaine 64 2 207 5 229 6 290 Idaine 64 2 207 5 229 6 290 Idaine 64 2 207 5 229 6 290 Idaine 7 1 327 2 482 4 626 Idininesota 48 1 86 2 95 3 126 Idininesota 6 1 17 2 25 4 26 Idininesota 7 1 17 2 25 4 26 Identifican 3 0 5 1 21 3 23 Identifican 3 17 3 28 Identifican 3 17 5 6 4 8 Identifican 3 17 5 6 8 Identifican 4 1 14 3 17 3 28 Identifican 4 1 14 3 17 3 28 Identifican 4 1 17 5 6 8 Identifican 5 1 17 2 25 4 20 Identifican 5 1 17 2 25 4 20 Identifican 4 1 14 3 17 3 21 4 22 Identifican 4 1 14 3 17 3 21 4 22 Identifican 5 1 17 2 2 31 3 3 40 Identifican 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Arizona	316	3	586	5	700	6	837	7
Colorado	Arkansas	73	1	206	3	294	4	381	6
Connecticut 98 2 192 5 248 6 262 Delaware 11 2 14 3 20 4 28 Delaware 11 2 173 3 237 4 253 Delaware 11 7 75 2 138 3 203 Delaware 11 7 75 2 138 3 203 Delaware 11 7 75 2 138 3 203 Delaware 11 1 1 1 1 5 4 6 8 Delaware 11 1 1 1 1 5 4 6 8 Delaware 11 1 1 1 1 5 4 6 8 Delaware 11 1 1 1 1 5 4 6 8 Delaware 11 1 1 1 1 5 4 7 8 Delaware 11 1 1 1 1 5 4 7 8 Delaware 11 1 1 1 1 5 7 8 Delaware 11 1 1 1 1 5 7 8 Delaware 11 1 1 1 1 5 7 8 Delaware 11 1 1 1 1 5 7 8 Delaware 11 1 1 1 1 1 7 8 Delaware 11 1 1 1 1 1 7 8 Delaware 11 1 1 1 1 1 7 8 Delaware 11 1 1 1 1 1 1 7 8 Delaware 11 1 1 1 1 1 1 7 8 Delaware 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	California								6
Delaware 11 2 14 3 20 4 28 1 2 2 1 2 1 3 2 3 2 1 2 3 2 3 2 3 4 2 8 2 1 2 3 3 2 3 3 2 3 4 2 8 3 3 3 2 3 3 4 2 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3							_		4
Dist. of Columbia							-		7
Secretary Secr					_				6
Seorgia		-		=				-	8
daho	· · · · · · · · · · · · · · · · · · ·								5
Illinois	_				_				5
Indiana 87 3 128 4 169 5 163 1000 1 1 1 1 1 1 5 4 6 6 1 1 1 1 1 1 1 5 4 6 6 1 1 1 1 1 1 1 5 4 6 6 1 1 1 1 1 1 1 5 4 6 6 1 1 1 1 1 1 1 5 4 6 6 1 1 1 1 1 1 1 5 5 4 6 6 1 1 1 1 1 1 1 1 5 5 4 6 6 1 1 1 1 1 1 1 1 5 5 4 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				· -	_				4
owa 1 1 1 1 5 4 6 Cansae 84 1 129 3 142 3 217 Centucky 0 0 86 3 105 4 190 Centucky 0 0 86 3 105 4 190 Centucky 0 0 86 3 105 4 190 Alaine 4 1 125 2 206 4 276 4 Alaine 84 2 207 5 229 6 290 Maryland 12 2 26 4 18 3 21 Alaiseachusette 4 0 19 0 39 1 91 Alichigan 157 1 327 2 482 4 626 Alisouri 29 3 393 5 227 6 276 6	Indiana			· ·	_	- -	_		3 5
Cansas 64 1 129 3 142 3 217 (antucky 0 0 0 86 3 105 4 190 (antucky 0 0 0 86 3 105 4 190 (autucky 0 0 0 86 3 105 4 190 (autuck) (aliana 32 1 125 2 206 4 276 (aliana 44 2 207 5 229 6 290 (aliana 44 2 207 5 229 6 290 (aliana 44 2 207 5 229 6 290 (aliana 44 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	lowa						_		4
Centucky	Kansas		_						5
Coulisiana 32	Kentucky		-		_		_	_	7
Maine 64 2 207 5 229 6 290 Maryland 12 2 26 4 18 3 21 Alessachusette 4 0 19 0 39 1 91 Alicipal 157 1 327 2 482 4 626 6 4 626 6 4 626 6 4 626 6 4 626 6 4 626 6 4 626 6 4 626 6 4 626 6 4 6 6 7 6 2 95 3 126 2 6 276 3 126 2 6 276 3 126 2 6 276 3 28 4 75 6 4 4 2 4 128 4 4 4 4 4 4 4 4 4 4 <td< td=""><td>Louisiana</td><td>32</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>5</td></td<>	Louisiana	32	1						5
Alexachusetts	Maine	64	2	207		229			7
Alichigan 157 1 327 2 482 4 628 4 Alinesota Alinnesota 48 1 86 2 95 3 128 Aliasissippi 123 3 193 5 227 6 276 Aliasissippi 123 3 193 5 227 6 276 Aliasissippi 123 3 193 5 227 6 276 Aliasouri 29 2 38 3 56 4 75 Aliasouri 29 2 38 3 56 4 42 42 42 42 42 42 42 42 42 42 42 42 4	Maryland	12	2	26	4	18	3	21	3
Alinesota 48 1 86 2 95 3 126 Alississippi 123 3 193 5 227 6 276 Alississippi 123 3 193 5 227 6 276 Alissouri 29 2 38 3 56 4 75 4 Alississippi 123 3 193 5 227 6 276 Alissouri 29 2 38 3 56 4 75 4 Alississippi 123 3 3 3 56 4 75 4 Alississippi 124 3 23 3 4 Alississippi 125 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 4 2 2 25 4 2 2 25 4 2 2 25 4 2 2 25 4 2 2 25 4 2 2 25 4 2 2 25 4 2 2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 2 25 2 2 25 2	Massachusetts	4	0	19	0	39	1	91	2
Alississippi 123 3 193 5 227 6 276 Alissouri 29 2 38 3 56 4 75 Adontana 3 0 5 1 21 3 23 Adontana 3 0 5 1 21 3 23 Adontana 3 0 5 1 1 21 3 23 Adontana 3 17 2 25 4 42 42 Adontana 6 1 14 3 17 3 28 Adontana 6 1 14 3 17 3 28 Adontana 7 5 6 4 8 8 Adontana 7 5 6 4 8 8 Adontana 8 2 70 3 92 4 128 Adontana 9 2 1	Michigan	157	1	327	2	482	4	626	5
Alesouri 29 2 38 3 56 4 75 1 Adontana 3 0 5 1 21 3 23 3 4 4 2 4 3 3 3 4 5 2 4 5 3 4 6 8 2 3 6 5 1 7 7 5 8 2 5 9 9 7 4 6 8 8 2 3 6 6 8 8 9 9 7 8 6 8 9 9 7 8 6 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Minnesota	48	1	86	2	95	3	126	3
Montana	Mississippi	123	3	193	5	227	6	276	7
Nevada	Missouri	29	2	38	3	56	4	75	5
New Hampshire 2 1 7 5 6 4 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Viontana	_	0	5	1	21	3	23	3
New Hampshire 2 1 7 5 6 4 8 8 New Jersey 38 2 70 3 92 4 128 6 4 80 6 58 5 95 6 6 58 5 95 6 6 58 5 95 6 6 58 5 95 6 6 58 5 95 6 6 58 5 95		_				25	4	42	6
New Jersey 38 2 70 3 92 4 128 6 New Mexico 25 2 38 3 56 4 60 4 New York 125 2 174 3 216 4 234 4 North Carolina 59 1 91 2 177 4 198 4 North Dakota 15 1 34 2 42 3 40 50 Nichio 35 1 79 3 97 4 134 5 Nichiona 42 3 77 5 82 5 95 6 New Pennsylvania 70 2 95 3 131 5 129 6 New Hode Island 4 5 3 4 6 8 2 5 North Carolina 5 1 6 1 13 2 13 6 North Carolina 5 1 6 1 13 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1							_		5
New Mexico 25 2 38 3 56 4 60 4 60 4 60 4 60 4 60 4 60 4 60 4	•	_			_	_		_	6
New York 125 2 174 3 216 4 234 4 198									
North Carolina 59 1 91 2 177 4 198 4 198 6 199 1 3 4 0 5 1 1 34 2 42 3 40 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									4
North Dakota 15 1 34 2 42 3 40 50 50 50 50 50 50 50 50 50 50 50 50 50			_		_	-			4
Ohio 35 1 79 3 97 4 134 5 Oklahoma 42 3 77 5 82 5 95 6 Oregon 227 2 454 4 669 6 568 5 Pennsylvania 70 2 95 3 131 5 129 4 Puerto Rico 0 0 323 4 528 6 599 7 Rhode Island 4 5 3 4 6 8 2 3 Rhode Island 4 5 3 4 6 8 2 3 Rhode Island 4 5 3 4 6 8 2 3 South Dakota 1 2 3 7 5 11 0 0 Jesas 1,692 3 2,854 5 3,648 6 4,021 7		= -	-		_				4
Oklahoma 42 3 77 5 82 5 95 6 Oregon 227 2 454 4 669 6 568 5 Oregon 227 2 95 3 131 5 129 6 Oregon 132 4 528 6 599 7 Shode Island 4 5 3 4 6 8 2 3 South Carolina 5 1 6 1 13 2 13 3 South Dakota 1 2 3 7 5 11 0 6 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 2 1 9 3 9 3 9 3 Oregon 2 1 1 2 1 9 3 9 3 9 3 Oregon 2 1 1 2 1 9 3 9 3 9 3 Oregon 2 1 1 2 1 9 3 9 3 9 3 Oregon 2 17 2 31 3 40 40 40 Oregon 2 17 2 31 3 40 40 40 Oregon 2 17 2 17 2 24 3 Oregon 2 1				= :	_	· -			3
Oregon 227 2 454 4 669 6 568 568 6 568 6 568 6 568 6 568 6 569 7 7 7 129 2 2 6 599 7 7 7 7 7 7 7 7 7 11 0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td>5</td></t<>						_			5
Pennsylvania 70 2 95 3 131 5 129 4 1 129 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			_		-		-		8
Puerto Rico 0 0 323 4 528 6 599 7 Rhode Island 4 5 3 4 6 8 2 3 5 5 5 5 5 7 7 7 5 11 0 7 7 5 11 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					-				_
Rhode Island 4 5 3 4 6 8 2 3 South Carolina 5 1 6 1 13 2 13 2 South Dakota 1 2 3 7 5 11 0 6 Jennessee 2 1 2 1 9 3 9 3 Jexas 1,692 3 2,854 5 3,648 6 4,021 7 Jtah 20 2 17 2 31 3 40 4 Jermont 9 1 14 2 24 3 33 4 Jermont 9 1 17 2 17 2 24 3 Vashington 260 2 428 3 573 4 642 8 Vest Virginia 0 0 0 0 3 4 2 2 Vis	•						-		7
South Carolina 5 1 6 1 13 2 13 2 South Dakota 1 2 3 7 5 11 0 0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Rhode Island								3
South Dakota 1 2 3 7 5 11 0 0 Jennessee 2 1 2 1 9 3 9 3 Jean 1,692 3 2,854 5 3,648 6 4,021 7 Jtah 20 2 17 2 31 3 40 4 Jermont 9 1 14 2 24 3 33 4 Jermont 9 1 14 2 24 3 33 4 Vashington 260 2 428 3 573 4 642 8 Vest Virginia 0 0 0 3 4 2 2 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 0 4 1 1 0	South Carolina								
Tennessee 2 1 2 1 9 3 9 3 Texas 1,692 3 2,854 5 3,648 6 4,021 7 Itah 20 2 17 2 31 3 40 4 Jermont 9 1 14 2 24 3 33 4 Iriginia 7 1 17 2 17 2 24 3 Vestivirginia 260 2 428 3 573 4 642 8 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 0 4 1 1 6	South Dakota	=	-		-				ō
Texas 1,692 3 2,854 5 3,648 6 4,021 7 Itah 20 2 17 2 31 3 40 4 /ermont 9 1 14 2 24 3 33 4 /irginia 7 1 17 2 17 2 24 3 Vashington 260 2 428 3 573 4 642 5 Vest Virginia 0 0 0 3 4 2 2 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 4 1 1 0	Tennessee								3
Itah 20 2 17 2 31 3 40 4 /ermont 9 1 14 2 24 3 33 4 /irginia 7 1 17 2 17 2 24 3 Vashington 260 2 428 3 573 4 642 5 Vest Virginia 0 0 0 0 3 4 2 2 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 0 4 1 1 0	Texas					_			7
Vermont 9 1 14 2 24 3 33 4 Virginia 7 1 17 2 17 2 24 3 Vashington 260 2 428 3 573 4 642 5 Vest Virginia 0 0 0 0 3 4 2 2 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 4 1 1 0	Jtah								4
/Irginia 7 1 17 2 17 2 24 3 Vashington 260 2 428 3 573 4 642 5 Vest Virginia 0 0 0 3 4 2 2 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 4 1 1 0	/ermont	9	1	14					4
Vashington 260 2 428 3 573 4 642 8 Vest Virginia 0 0 0 0 3 4 2 2 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 4 1 1 0	/irginia	7	1	17					3
Vest Virginia 0 0 0 3 4 2 2 Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 4 1 1 0	Vashington	260	2	428	3	573			5
Visconsin 16 1 36 3 52 4 71 6 Vyoming 0 0 0 0 4 1 1 0	Vest Virginia	0	0	0	0	3	4		2
	Visconsin	16	1	36	3	52	4		6
lation 6,524 2 12,882 4 16,877 5 19,822 6	Wyoming	0	0	0	0	4	1	1	0
	lation	6,524	2	12,882	4	16,877	` 5	19,822	6



Table C.4. (cont'd)

_	Born 197	3	Born 197	4	Born 197	5	Born 1976		
State	Number	%	Number	%	Number	%	Number	%	
Alabama	190	7	194	7	249	9	229	9	
Aleska	425	7	418	7	444	7	449	8	
Arizona	881	7	998	8	986	8	1,012	8	
Arkansas	445	6	501	7	552	8	659	10	
Californie	7,179	6	7.970	7	8,532	8	9,140	8	
Colorado	133	4	182	6	200	7	244	8	
Connecticut	245	6	274	7	269	7 .	306	8	
Deleware	21	4	26	5	35	7	39	8	
Dist. of Columbia	9	10	8	9	11	12	6	7	
Floride	1,092	6_	1,324		1,356	7	1,425	8	
Georgia Idaho	298	6	339	6	312	6	353	7	
Illinois	231	5	289	6	317	7	354	8	
Indiana	119 213	4 6	176 197	•	195	7	218	8	
indiana Iowa	213 9	6	187	5	199	6	191	8	
Kansas	210	4	6 263	. 8	10	<u> 7</u>		6	
Kentucky	210	8	263 281	. 6	345	7	370	8	
Louisiana	335	6	410	7	268	10	269	10	
Maine	261	7	293	7	434	8	505	9	
Maryland	22	3	293	3	310	8	300	8	
Messachusetts	157	- 4	214	<u></u>	41 295	- 6 7	37	- 6	
Michigan	770	6	876	6	295 898	7	343	. 8	
Minnesota	123	3	127	3	151	4	1,016	8	
Mississippi	283	7	336	9	318	8	198 330	5	
Missouri	107	7	97	6	145	10	330 121	9	
Montana	17		18		34	4	32	<u>8</u> 4	
Nebraska	35	5	32	4	36	5	32 43	-	
Nevada	21	4	37	7	37	7	43 38	6 7	
New Hampshire	. 8	6	9		10	7	9	6	
Vew Jersey	143	6	169	8	180	8	181	8	
New Mexico	86	6	91	7	124	_ <u>-</u> _	. 125	- 8	
New York	277	5	288	5	309	5	375	6	
North Ceroline	247	5	297	. 6	359	8	3/5 353	8	
North Dakota	42	3	53	4	53	4	80	6	
Ohio	155	6	169	6	190	7	184	7	
Oklahoma	109	7	122	8	133	 8	148		
Oregon .	568	5	645	6	718	6	731	7	
Pennsylvania	132	5	165	6	173	6	196	7	
Puerto Rico	706	8	854	9	765	8	928	10	
Rhode island	5	6	7	9	9	12	3	4	
South Carolina	8	1	10	1	27	4	50	7	
South Dakota	1	2	1	2	2	5	4	9	
ennessee	21	6	26	7	26	7.	32	9	
exas	4,134	7	4,710	8	4,912	8	4,875	8	
Jtah	38	4	45	4	55	5	68	7	
/ermont	, 37	4	39	5	36	4	40	<u>.</u>	
/irginia	28	3	43	5	50	6	64	7	
Vashington	665	5	688	5	752	6	825	6	
Vest Virginia	5	6	5	6	2	2	12	14	
Visconsin	93	8	83	7	80	7	95	8	
Vyoming	9	2	11	2	12	2	32	7	



Table C.4. (cont'd)

	•							
	Born 1977	·. 7	Born 197	8	Born 1979	•	Born 1980)
State	Number	%	Number	%	Number	<u>%</u>	Number	%
Alabama								
Alabama Alaska	254	10	250	9	247	9	208	8
	379	6	442	7	470	8	452	8
Arizona Arkansas	1,036	8	1,038	8	1,055	8	1,029	8
California	652 9,277	9 8	644	9 8	682	10	729	11
Colorado	257	8	9,137 284	9	9,684	10	10,052 320	9
Connecticut	303	8	309	8	296	8	262	11 7
Dalawara	38	8	43	9	45	9	202 51	10
Dist. of Columbia	1	1	3	3	10	11	7	8
Florida	1.532	8	1,516	8	1,480	8	1,665	9
Georgia	372	7	372	7	367	7	353	7
Idaho	408	9	419	9	502	11	471	10
Illinois	- 220	8	268	9	280	10	348	12
Indiana	185	5	204	6	197	6		12
lowa	7	5	7	5	11	8	213	9
Kansas	404	9	413	9	491	10	12 496	
Kantucky	272	10	265	10	491 276			11
Louisiana	524	9	205 515	. 10	276 558	10	196	7
Maina	334	8	336	9	319	10	579	10
Maryland	33	5	336 45	7	319 40	8 6	348	9
Massachusetts	414	10	432	10	374		49	7
Michigan	983	7	1.069	8		9	452	11
Minnasota	234	6	230	6	1,115 235	8 6	1,190	9
Mississippi	356	9	230 317	8	235 285	-	237	7
Missouri	145	10	129	8	285 131	7 9	304	8
Montana	30	4	41		57	7	137	9 7
Nabraska	48	7	41	7	49	7	54	-
Navada	47	9	47 53	10		-	57	8
New Hampshira	8	6	33 8	6	61	11	76	14
New Jarsey	211	9	207	9	6	4	11	8
Naw Maxico	134	10	130		190	9	196	9
Naw York	428	7		, 10	119	9	142	11
North Carolina	428 420	9	444 39 5	7	498	8	530	9
North Dakota	420 74			9	424	9	426	9
North Dakota Ohio		5	100	7	107	7	94	7
Oklahoma	186	7_	184		189	7	193	7
	133	8	147	9	142	9	150	9
Oragon Bonnadvonia	812 197	7 7	879	. 8	992	9	1,028	9
Pannsylvania Puarto Rico		-	219	8	210	7	251	9
ruano nico Rhoda Island	882	10	798	9	675	7	698	8
South Carolina	<u> 6</u>	8	6	8_	6	8	5	6
	39	6	39	6	80	12	88	13
South Dakota	5	11	2	5	1	2	4	9
Tannassee	46	13	. 32	9	43	12	37	10
Texas	4,823	8	4.728	8	4,548	8	4,563	8
<u>Jtah</u>	72	7	66	<u>e</u>	94_	9	86	· 8
/armont	65	8	60	7	58	7	68	8
Virginia Markinatan	59	7	84	10	97	11	· 75	9
Washington	997	7	1,072	8	1,230	9	1,440	11
Wast Virginia	4	5	4	5	9	11	5	6
Wisconsin Www.ina	103 30	9	98	8	113	9	125	10
Wyoming 		· 6 	41 		39	8	42	
Nation	28,479	8	28,571	8	29,478	8	30,604	9



Table C.4. (cont'd)

-	Born 1981		Born 1982	2	Born 1980	3	Born 1984	<u>.</u>
State	Number	%	Number	%	Number	%	Number	%
Alabama	160	6	71		42	2	23	
Alaska	486	8	410	7	314	5	189	
Arizona	1,016	8	617	5	143	1	36	ì
Arkansas	624	9	393	6	11	0	6	
California	9,764	9	8,007	7	2,482	2	441	
Colorado	327	11	273	9	136	4	21	
Connecticut	243	6	171	4	114	3	87	;
Delaware	45	9	37	8	18	4	0	
Dist. of Columbia	7	8	0	Ō	0	ò	1	
Florida	1,785	. 9	1,691	9	1,347	7	525	;
Georgia	355	7	325	6	253	5	210	
Idaho	540	12	371	8	110	2	54	
Illinois	299	11	244	9	144	5	72	:
Indiana	205	6	178	5	173	5	160	,
lowa	7	5	19	14	17	12	9	i
Kansas	528	11	386	8	130	3	49	
Kentucky	174	6	127	5	4	ō	4	(
Louisiana	523	9	378	7	130	2	44	
Maine	298	8	251	6	44	1	25	
Maryland	44	7	47	.7	44	7	40	(
Massachusetts	439	10	379	- 9	309	, 7	198	
Michigan	1,143	8	1,000	7	713	5	444	;
Minnesota	229	6	245	7	231	6	226	ï
Mississippi	205	5	209	5	19	ŏ	220	ď
Missouri	132	9	78	5	47	3	19	
Montana	62	8	56		60	 8	60	_
Nebraska	52	7	40	6	47	7	40	
Nevada	65	12	35	6	- 0	ó	. 40	(
New Hampshire	7	5	13	9	8	6	6	
New Jersey	158	7	144	6	63	3	=	•
New Mexico	106		69		30	2	27	
New York	624	10	529	9	30	_	1	(
North Carolina	401	9	359	8		6	237	4
North Dakota	98	7	81	6	238	5.	116	
Ohio	179	7		_	102	7	98	3
Oklahoma	109	- / 7	180 55	7	153	6	133	
Oregon	1,063	10		3	9	1	22	1
Pennsylvania Pennsylvania	216	10 7	831	8	503	5	176	2
Puerto Rico	446	-	176	6	133	5	127	4
Rhode Island	440 3	5 4	363 7	4	248	3	159	2
South Carolina			7	9_	5		0	
South Dakota	3	12 7	66	10	72	11	56	
Tennessee	3 38	7 11	4	9	7	16	0	(
Texas			20	6	10	3	2	1
Jah	4,198	7	2,641	5	798	1_	85	(
Vermont	87	8	80_	8	75	7	55	
	64	8	84	10	63	8	50	•
/irginia Mashinatan	88	10	78	•. 9	59	7	43	5
Washington	1,504	11	1,198	9	553	4	404	3
West Virginia	11	13	10	12	9	11	2	2
Wisconsin	100	8	86	7	30	2	6	. (
Wyoming	40	8	50	10	41	8	38	8
lation	29,380	-8	23,162	7	10,627	3	4,828	1



Table C.4. (cont'd)

	Born 1985		Born 1986	<u> </u>	Born 1987	<u> </u>	Born 1988		
State	Number	%	Number	%	Number	%	Number	%	Tota
Alabama	15	1	20	1	20	1	3	0	2.66
Alaska	149	3	59	1	48	1	0	Ö	5,96
Arizona	7	0	4	0	0	0	0	o	12,43
Arkansas	3	0	2	0	0	0	0	0	6,87
California	196	0	97	0	61	0	12	0	112,11
Colorado	11	0	13	0	. 6	0	2	0	3.03
Connecticut	71	2	30	1	11	0	0	0	3,87
Delaware	. 0	0	0	0	0	0	. 0	0	48
Dist. of Columbia	0	0	0	0	0	0	0	0	8
Florida	34	0 -	14	0	8	0	0	0	18,91
Georgia	257	5	189	4	155	3	21	0	5.36
ldaho	20	0	0	0	0	0	0	0	4,56
Illinois	22	1	7	0	1	0	0	0	2,83
Indiana	158	5	160	5	145	4	40	1	3.45
lowa	3	2	1	1	0	0	0	0	13
Kansas	7	0	3		1	0	0	0	4,67
Kentucky	0	0	0	0	0	0	0	0	2,72
Louisiana	26	0	34	1	25	0	17	0	5.68
Maine	19	0	2	0	0	0	0	0	3,94
Maryland	32	5	33	5	34	5	13	2	66
Massachusetts	71	2	0	0	0	0	0	0	4,23
Michigan	328	2	122	1	130	1	30	0	13.50
Minnesota	248	7	219	6	227	6	92	3	3,63
Mississippi	0	0	0	0	0	0	0	0	3.85
<u>Missouri</u>	8	1	2	0	2	0	0	0	1,519
Montana	58	8	58	8	57	7	14	2	76
Nebraska	40	6	29	4	23	3	7	1	714
Nevada	0	. 0	Ō	0	0	0	0	0	54
New Hampshire	3	2	6	4	0	0	0	0	139
New Jersey	8	0	4	0	3	0	. 0	0	2,228
New Mexico	0	0	0	0	0	0	0	0	1,340
New York	178	3	105	2	45	1	9	0	6.12
North Carolina	64	1	. 0	0	0	0	. 0	0	4.63
North Dakota	94	7	89	6	102	7	26	2	1,44
Ohio	110	4	61	2	51	2	12	0	2,697
Oklahoma	0	0	0	0	- 0	0	0	0	1,582
Dregon	39	0	16	0	6	0	2	0	11,050
Pennsylvania	83	3	66	2	51	2	4	0	2.891
Puerto Rico	124	1	38	0	26	0	2	0	9,160
Rhode Island	0	0	0	0	0	0	0	0	77
South Carolina	25	4	0	0	0	0	0	0	681
South Dakota	0	0	0	0	0	0	0	0	44
ennessee	0	0	0	0	0	0	0	0	355
exas	0	0	0	0	0	0	0	0	57,970
<u>Ita</u> h	46	4	32	3	14	1	1	0	1,027
ermont .	41	5	22	3	16	2	1	0	830
/irginia	s. 11	1	4	0	. 0	0	1	Ö	864
Vashington	134	1	8	0	3	0	Ô	Ö	13,578
Vest Virginia	0	0	0	0	0	0	Ō	ō	83
Visconsin .	3	0	5	0	. 4	0	1	Ö	1,206
Vyoming	37	8	28	6	24	5	6	1	485
lation	2,783	1	1,582	0	1,297	0	316		349,778



Table C.5. Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

		Pre-K and k	Gndergarter	<u>1·</u>	Grades 1-3				
	٠.		Absolute				Absolute		
State	1987-88	1988-89	Change —	% Change	1987-88	1988-89	Change	% Change	
Alabama	101	163	62	61	700	760	60		
Alaska	592	451	-141	-24	1,430	1,606	176	1	
Arizona	1,132	1,258	126	11	3,126	3,724	598	1	
Arkansas	639	650	11	2	2,258	2,259	3	•	
California	11,234	11,750	516	5	30,102	34,171	4069	1	
Colorado	287	341	54	19	734	775	41		
Connecticut	547	451	-96	-18	972	809	-163	1	
Delaware	12	13	. 1	8	62	34	-28	-4	
Dist. of Columbia	4	12	8	200	21	35	14	6	
Florida	4,548	5,225	677	15	5,429	7,105	1676	3	
Georgia	1,206	1,353	147	12	1,203	1,250	47		
daho W	353	245	-108	-31	1,214	846	-368	-3	
llinois adiana	79	109	30	38	276	299	23		
Indiana	650	684	34	5	544	499	-45	-	
owa Kansas	17	26		53	45	53	8	1	
Kansas Kentucky	700	692	-8	-1	1,443	1,753	310	2	
Louisiana	191	212	21	11	785	892	107	1	
Louisiana Maine	595	747	152	26	1,804	1,784	-20	-	
Maryland	327	430	103	31	999	1,031	32		
Massachusetts	<u>2</u> 580	11	9	450	8	35	27	33	
Michigan	1,048	476	-104	-18	948	767	-181	-1	
Minnesota	84	1,148	98	9	2,555	2,728	173		
Mississippi	277	115 330	31	37	174	246	72	4	
Missouri	208	330 211	53 3	19	990	729	-261	-2	
Montana	0	0	0	1	431	425			
Nebraska	0	ŏ	0	0	0	0	0	ı	
Vevada	50	64	14	28	0	0	0	-	
New Hampshire	31	40	9	28 29	212	279	67	3	
New Jersey	123	170	47	38	21 435	22	1		
New Mexico	78	94	16	21	403	574	139	3	
lew York	1.062	1,247	185	17	1,476	453	50	1;	
lorth Carolina	434	535	101	23	1,184	1,510	34		
North Dakota	. 55	71	16	29	54	1,377	193	10	
Ohio	112	110	-2	-2	2 94	3	-51	-9-	
Oklahoma	138	145		7	471	261 382	-33	-1	
Pregon	1,344	1,685	341	25	2,701	3,120	-89	-19	
Pennsylvania	580	803	223	38	711	3,120 772	419	10	
uerto Rico	631	0	-631	-100	1,605		61		
Rhode Island	0	28	28	-100	33	1,584 63	-21		
South Carolina	11		<u>-5</u>	-45	65	89	30	9	
outh Dakota	11	11	ō	0	9	12	24 3	37	
еппе вее е	8	9	1	13	33	23	-10	3:	
exas	5,028	4,860	-168	-3	16,129	15,752	-377	-30 -2	
<u>Itah</u>	2 ·	0	-2	-100	4	0	-3// -4	-100	
ermont	271	150	-121	-45	199	229	30	15	
îrginia	98	137	39	40	176	162	-14	ı; {	
Vashington	2,235	2,381	126	6	3,193	3,624	431	13	
Vest Virginia	9	3	-6	-67	20	9	-11	-55	
Visconsin	86	. 76	-10	-12	239	195	-44	-55 -18	
Vyoming	2	. 0	-2	-100	4	0	-4	-100	
ation	37,810	39,706	1896		87,922	95,110	7188		
					57,042	99,110	/ 188		



Table C.5. (cont'd)

		Grade:	s 4-6		Grades 7-9				
			Absolute				Absolute	te	
State	1987-88 	1988-89 ————	Change	% Change	1987-88	1988-89	Change	% Change	
Alabama	763	729	-34	-4	516	682	166	3	
Alaska	1,395	1,643	248	18	1,335	1,497	162	1:	
Arizona	2,769	3,311	542	20	2,468	2,873	407	1	
Arkansas	1,918	1,907	-11	-1	1,322	1,271	-51	_	
California	26,723	28,878	2155	8	22,368	24,922	2554	1	
Colorado	510	526	16		333	320	-13		
Connecticut	927	842	-85	-9	829	704	-125	-1:	
Delaware .	42	19	-23	-55	38	9	-29	-7	
Dist. of Columbia	18	16	-2	-11	30	29	-1	_	
Florida	4,409	5,388	979	22	3,281	4,406	1125	3	
Georgia	1,027	999	-28	-3	735	702	-33		
idaho	780	600	-180	-23	429	366	-63	-1:	
Illinois	207	233	. 26	13	160	177	17	1	
Indiana	491	438	-55	-11	435	418	-17	·	
lowa	31	53	22	. 71	30	38	6	2	
Kansas	1,058	1,372	316	30	686	952	266		
Kentucky	831	831	0	0	642	643	1		
Louisiana	1,735	1,600	-135	-8	1,037	947	-90	· !	
Maine	904	916	12	1	855	837	-18		
Maryland	7	35	28	400	2	22	20	1000	
Massachusetts	903	706	-197	-22	430	346	-84	-20	
Michigan	2,190	2,140	-50	-2	1,824	1,789	-35	- <u>-</u> 20	
Minnesota	156	208	52	33	114	132	18	10	
Mississippi	1,045	902	-143	-14	827	689	-138	-1;	
Missouri	390	388	-2	-1	277	291	-:136 14	-1.	
Montana	0	0	0	0		0			
Nebraska	0	0	0	Ō	ŏ	ŏ	0	,	
Nevada	130	150	20	15	73	77	4		
New Hampshire	23	12	-11	-48	23	15	-8	-35	
New Jersey	398	482	84	21	299	334	35	12	
New Mexico	395	399	4	1	233	282	49	21	
New York	977	996	19	2	692	713	21	3	
North Carolina	1,103	1,251	148	. 13	809	800	-9	-1	
North Dakota	25	3	-22	-88	0	1	1	-1	
Ohio	329	257	-72	-22	293	233	-60		
Oklahoma	430	423	-7	-2	324	316	-8	-20	
Pregon	2,028	2.474	446	22	1.628	2.079	_	-2	
Pennsylvania	504	659	155	31	368	485	451	28	
uerto Rico	2,608	3,159	551	21	2,570	3,028	97	26	
hode Island	16	47	29	161	14		458	18	
outh Carolina	3	2	-1	-33	21	67	53	379	
outh Dakota	11	9	-2	-18	5		3	14	
ennessee	27	42	15	58	34	5 31	0	0	
exas	15,689	15,828	139	1	13,714		-3	-9	
Itah	6	0	-8	-100		15,121	1407	10	
ermont	177	178	_	-100	<u>7</u> 93	0		-100	
îrginia	135	135	0			138	45	48	
/ashington	2,106	2,381	275	0	78 1 707	72	-6	-8	
/est Virginia	12	2,361	2/5 -9	13 76	1,787	2,053	266	15	
/ieconsin	208			-75 -25	10	. 1	-9	-90	
/yoming		157	-51	-25 50	180	125	-55	-31	
<u> </u>	2	1	-1	-50	0	0	0	0	
ation	78,573	83,724	5151	7	64,256	71,040	6784		



Table C.5. (cont'd)

	<u> </u>	Grad	es 10-12		Ungraded				
			Absolute				Absolute		
State ——————	1987-88 ———	1988-89	Change	% Change	1987-88	1988-89	Change	% Change	
Alabama	198	211	13	7	3	1	-2	-6	
Alaska	1,209	1,290	81	7	ō		0	_0	
Arizona	1,492	1,718	226	15	1,331	488	-843	-6	
Arkansas	573	504	-69	-12	76	69	-7	-	
California	14,441	15,682	1241	9	227	944	717	31	
Colorado	117	113	-4	-3	16	11	-5	-3	
Connecticut	487	400	-87	-18	102	182	80	7	
Delaware	14	0	-14	-100	0	0	0		
Dist. of Columbia	12	8	-4	-33	4	7	3	7:	
lorida	932	1,387	435	47		106	74	23	
Georgia daho	182	170	-12	-7	273	281	8		
llinois	116 49	· 123	7	6	6	61	55	91	
ndiana	194	92 212	43	88	8		0		
owa	16	12	18 4	9 −25	120	151	31	20	
Kansas	379	597	218	58	0 18	0	0		
Kentucky	216	222	8	3	29	73 14	55	300	
ouisiana_	390	411	21	5	128	183	-15 55	-5:	
Maine	561	546	-15	-3	49	42	-7	4:	
Maryland	0	10	10	_	0	0	0	- 14	
Aassachusetts	63	32	-31	-49	34	133	99	291	
dichigan	748	800	52	7	16	224	208	1300	
Ainnesota	41	51	10	24	3	. 3	0		
Aississippi	375	409	34	9	339	362	23	7	
Aissouri	<u>1</u> 19_	127			60	48	-14	-23	
Aontana	0	0	0	0	0	0	0		
lebraska leve de	0	0	. 0	0	0	0	0	d	
levada Jose Homashica	48	42	-6	-13	0	0	0	d	
lew Hampshire lew Jersey	. 8	8	0	0	12	14	2	17	
lew Mexico	143 95	140			63	84	21	33	
lew York	370	134	39	41	15	21	6	40	
lorth Carolina	273	402 396	32	9	315	417	102	32	
lorth Dakota	0	0	123 0	45	15	116	101	673	
Ohio	67	60	-7	0	0	2	2	_	
klahoma	221	189	-32		182	10	-172		
regon	934	1,307	373	-14 40	0 1 29	0	0	0	
ennsylvania	170	182	12	7	111	245 478	116	90	
uerto Rico	1,677	2,008	331	20	69	9/8	387	331	
lhode Island	10	20	10	100	2	7	69 5	-100	
outh Carolina	23	13	-10	-43		'	- 5	250	
outh Dakota	8	8	0	0	Ö	0	0	0	
9009899	10	11	1	10	o	0	0	0	
8BX6	7,410	7,007	-403	 5	. 0	Ö	Ŏ	0	
<u>tah</u>	6	0	6		8	Ŏ	-8	-100	
ermont	60	95	35	58	6	29	23	383	
rginia	21	23	2	10	22	37	15	68	
ashington	1,166	1,317	151	13	191	74	-117	-61	
est Virginia	2	0	-2	-100	3	5	2	67	
/isconsin	55	60	5	9	0	5	5	_	
/yoming —————————	0	0	0	0	0	0	0	0	
ation	35,701	38,529	2828	8	4,017	4,933	916	23	

 $C-18 \quad 127$

		Tota	al	
		·	Absolute	
State	1987-88	1988-89	Change	% Change
Alabama	2,281	2,546	265	1
Alaska	5,961	6,487	528	
Arizona	12,316	13,372	1056	
Arkansas	8.784	8,660	-124	-
California	105.095	116,347	11252	1
Colorado	1,997	2,086	89	
Connecticut	3,864	3,388	-476	-1
Delaware	168	75	-93	-5
Dist. of Columbia	89	107	18	2
Florida Coosmic	18,631	23,597	4966	2
Georgia Idaho	4,626	4,755	129	_
Illinois	2,898 779	2,241 918	-657	-2
Indiana	2.434	2,400	139 -34	1.
lowa	139	2,400 180	-34 41	2
Kansas	4,282	5,439	1157	2
Kentucky	2,694	2.814	120	_
Louisiana	5.689	5,872	-17	
Maine	3,695	3,802	107	
Maryland	19	113	94	49
Massachusetts	2,958	2,460	-498	-1
Michigan	8,381	8,827	448	
Minnesota	572	755	183	3:
Mississippi	3,853	3,421	-432	-1
Missouri	1,485	1,488	3	·
Montana	0	0	0	
Nebraska	0	0	0	(
Nevada	513	612	99	11
New Hampshire	118	111	-7	4
New Jersey	1,481	1,784	323	2:
New Mexico	1,219	1,383	164	1:
New York	4.892	5,285	393	ŧ
North Carolina North Dakota	3,818	4,475	657	17
vortn Dakota Ohlo	134 1,277	80	-54	-40
Oklahoma	1,582	931 1,455	-346	
Oregon	8,764	10,910	-127 2146	-1
Pennsylvania	2.444	3,359	915	37
Puerto Rico	9,160	9,779	619	3
Rhode Island	5,150 77	232	155	201
South Carolina	123	134	11	
outh Dakota	44	45	1	
ennessee	112	116	4	
exas	57 .97 0 .	58;568	598	1
Jtah	35	. 0	-35	-100
/ermont	806	817	11	
/irginia	530	566	36	. 7
Vashington	10,678	11,810	1132	11
Vest Virginia	58	21	-35	-63
Visconsin	768	618	-150	-20
Vyoming	8	1	-7	-88
lation	308,279	333.042	24763	{
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Table C.6. Regular Term Grade Level Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change -- 1987-88 and 1988-89

		Pre-Kinde	ergarten			Kinderga	rten	
			Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	6	18	12	200	95	145	50	
Alaska	221	84	-137	-62	371	367	-4	-1
Arizona	118	208	90	76	1,014	1,050	36	
Arkansas	2	0	-2	-100	637	650	13	2
California	1,152	941	-211	-18	10,082	10,809	727	;
Colorado	72	109	37	51	215	232	17	<u>.</u>
Connecticut	315	282	-33	-10	232	169	-63	-27
Delaware	0	0	0	0	12	13	1	
Dist, of Columbia	1	5	4	400	3	7	4	133
Florida	2,411	2,403	-8	0	2,137	2,822	685	32
Georgia	835	939	104	12	371	414	43	12
idaho	0	1	1	_	353	244	-109	-31
Illinois	14	35	21	150	65	74	9	14
Indiana	526	550	24	5	124	134	10	
lowa	2	7	5	250	15	19	4	27
Kansas	126	108	-20	-16	574	586	12	
Kentucky	0	23	23	_	191	189	-2	-1
Louisiana	107	260	153	143	488	487	-1	
Maine	0	41	· 41	_	327	389	62	19
Maryland	1	3	2	200	1	8	. 7	700
Massachusetts	329	270	-59	-18	251	208	-45	-18
Michigan	178	235	57	32	870	911	41	-16
Minnesota ,	. 17	35	18	106	67	80	13	18
Mississippi	87	330	243	279	190	0	-190	-100
Missouri	88	74	-14	-16	120	137	17	
Montana	0	0	0		0		0	14
Nebraska	0	0	0	o	o	ŏ	0	0
Nevada	0	0	0	0	50	64	14	28
New Hampshire	22	29	7	32	9	11	2	22
New Jersey	14	34	20	143	109	136	27	25
New Mexico	1	2	1	100	77	92	15	25
New York	475	682	207	44	587	565	-22	
North Carolina	69	95	26	38	385	440	75	-4
North Dakota	34	68	34	100	21	3	-18	21
Ohio	16	17	1	6	96	93	_	-86
Oklahoma	41	41	0		95	104		
Oregon	620	782	162	26	724	903		9
Pennsylvania	377	539	162	43	203	264	179	25
Puerto Rico	390	0	-390	-100	241		61	30
Rhode Island	0	14	14	-100 -		0	-241	-100
South Carolina	8	3	-5		<u>0</u> 3	14	14	
South Dakota	7	8	_3 1	-03 14	4	3	0	0
ennessee	0	ō		0	8	3	-1	-25
Texas	1,195	1,282	87	7	8 3,833	9 2 570	1	13
Jtah	0	0	0	0		3,578	-255	-7
/ermont	178	96	-82	-4 6	2	0	-2	-100
/irginia	. 38	62	24	-46 63	93	54 76	-39	-42
Vashington	1,041	1,165	124		60	75	15	25
Vest Virginia	0	1,105	0	12	1,194	1,196	2	0
Visconsin	14	4		0 71	9	3	-6	-67
Vyoming	2	0	-10 -2	-71 -100	72 0	72 0	0	0
lation	11,150	11,882	732	<u>,</u>				
	11,190	11,002		7	26,660	27,824	1164	4



Table C.6. (cont'd)

		Gra	ide 1			Grade	∍ 2	
		·	Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	248	235	-13	-5	232	258	26	1
Alaska	484	538	74	16	503	503	0	
Arizona	1,110	1,368	258	23	1,045	1,209	164	1
Arkansas	844	798	-46	-5	723	778	55	
California	10,773	12,007	1234	11	9,894	11,332	1438	1
Colorado	251	309	58	23	258	248	-12	
Connecticut	312	232	-80	-26	321	284	-37	-1
Delaware	23	16	-7	-30	15	10	-5	-3
Dist. of Columbia	8	14	6	75	9	11	2	2
Florida	2,148	2,729	581	27	1,616	2,199	583	3
Georgia	433	416	-17	-4	392	405	13	
Idaho	496	324	-172	-35	395	279	-116	-2
Illinois	103	98	-5	-5	84	107	23	2
ndiana	222	175	-47	-21	178	160	-18	-1
lowa	25	23	-2	-8	12	17	5	4
Kansas	522	657	135	26	478	578	100	2
Kentucky	228	324	96	42	273	251	-22	_
Louisiana	660	586	-74	-11	587	620	33	
Maine .	385	362	-23	-6	294	377	83	2
Maryland	2	13	11	550	5	10	5	10
Massachusetts	324	249	-75	-23	311	267	-44	-1
Michigan	928	970	42	5	871	878	7	,
Minnesota	66	90	24	36	55	77	. 22	4
Mississippi	341	222	-119	-35	318	221	-97	-3
Missouri	168	143	-25	-15	141	134	-7	_
Montana	0	0	0	0	0	0	0	-
Nebraska	0	0	0	0	0	0	0	
Nevada	105	127	22	21	53	89	36	6
New Hampshire	10	8	-2	-20	7	8	1	1
New Jersey	155	214	59	38	148	181	33	2
New Mexico	155	167	12	8	138	134	-4	
New York	570	518	-52	-9	460	564	104	2
North Carolina	413	472	59	14	387	488	79	2
North Dakota	22	0	-22	-100	19	3	-16	-8
Ohio	106	100	-6	-6	94	85	-9	-1
Oklahoma	172	119	-53	-31	145	118		-1
Oregon	1,026	1,168	142	14	847	1,036	189	2
Pennsylvania ·	265	256	-0	-3	213	256	43	2
Puerto Rico	304	224	-80	-26	546	5 6 3	17	_
Rhode Island	19	27	8	42	2	16	. 14	70
South Carolina	17		34	200	28	24	-4	-1-
South Dakota	3	4	. 1	33	5	4	 -1	-1· -2
ennessee	8	6	-2	-25	11	4	-7	-6·
Texas	5,403	5,375	-28	-1	5,122	5,082	-40	-0
Jtah	2	0,575	-2	-100	2,122	0,062	-40 -2	
/ermont	85	71	-14	-16	60	87	27	-10
/irginia	71	73	2	3	54	87 49	-5	4
Vashington	1,314	1,426	112	9	1,065			
Vest Virginia	1,314	1,426 4	-4	-50	•	1,212	147	1.
Wisconsin	93	68	 -25	-90 -27	8 98	2	-6	-7:
Vyoming	1	0	-25 -1	-27 -100	86 2	6 5 0	-21 -2	-2- -10
	31,411	33,376				_		



Table C.6. (cont'd)

		Grade	3			Grad	le 4	
			Absolute				Absolute	
State	1987-88	1988-89	Change ———	% Change	1987-88	1988-89	Change	% Change
Alabama	220	267	47	21	269	248	-23	
Alaska	463	585	102	22	487	575	-23 88	-
Arizona	971	1,147	178	18	953	1,083	130	1
Arkansas	689	683	-6	-1	721	642	-79	1
California .	9,435	10.832	1397	15	9,149	10.081	912	-1
Colorado	225	220	-5	-2	192	210	18	1
Connecticut	339	293	-48	-14	298	289	-9	_
Delaware	24	8	-16	-67	18	8	-8	
Dist. of Columbia	4	10	6	150	7	5	o 2	-5
Florida	1,665	2,177	512	31	1,510	1,880	370	-2
Georgia	378	429	51	13	385	351	-34	2
daho	323	243	-80	-25	294	219	-34 -75	-
llinois	89	94	5	8	66			-2
ndiana	144	164	20	14	161	92 138	28	3
lowa	8	13	5	63	10	138	-23	-1
Kansas	443	518	75	17	397		8	8
Kentucky	284	317	33	12	397 285	511	114	2
_ouisiana	557	578	21	4		290	25	!
Maine	320	292	-28		817	553	-64	-1
Maryland	1	12	11	-9	318	320	2	
Massachusetts	313	251	-62	1100	3	12	9	30
Aichigan	758	880	124	-20	324	248	-76	-2:
Ainnesota	53	79	28	18	743	725	-18	-∹
Mississippi	331	286		49	66	61	-5	-
Aissouri	122	148	-45	-14	363	313	-50	-14
Montana	0	0		21	124	119	<u> </u>	
Nebraska	0	0	-	0	0	0	0	
Nevada	54		0	0	0	0	Ō	
New Hampshire	4	63	9	17	56	63	7	13
New Jersey	132	6	2	50	9	8	-3	-33
lew Mexico		179	47	36	156	153	3	
New York	110	152	42	38	149	136	-13	(
North Carolina	448	428	-18	-4	354	408	54	15
iorth Dakota	384	439	55	14	384	441	77	. 21
on Dakota Dhio	13	0	-13	-100	14	1	-13	-93
Oklahoma	94	78			112	82	-30	-27
	154	145	-8	-6	136	145	9	
Oregon	828	916	88	11	715	921	206	26
ennsylvania	233	260	. 27	12	190	258	66	35
verto Rico	755	797	42	6	798	979	181	23
Shode Island	12	20	8	67	7	19	12	171
outh Carolina	20	14	-6	-30	0	0	0	
outh Dakota	1	4	3	300	3	2	-1	-33
enne ss ee	14	13	-1	-7	12	18	8	50
exas	5,604	5,295	-309	-6	5,265	5,110	-155	-3
tah		0	0	0	3	0	-3	-100
ermont	54	71	17	31	60	70	10	17
irginia	51	40	-11	-22	53	43	-10	-18
ashington/	814	986	172	. 21	763	857	94	12
est Virginia	4	3	-1	-25	5	d	4	-80
/isconsin	60	62	2	3	78	60	-18	-23
/yoming	1	0	-1	-100	1	1	0	
					•	•	v	. 0

C-22 131

Table C.6. (cont'd)

		Grad	9 5			Grade	6	
			Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	245	258	11	4	249	227	-22	· -8
Alaska	462	527	65	14	448	541	95	21
Arizona	930	1,170	240	26	886	1,058	172	18
Arkansas	636	700	64	10	581	565	4	1
California	8,903	9,512	609	7	8,671	9,305	634	7
Colorado	173	154	-19	-11	145	162	17	12
Connecticut	316	283	-33	-10	313	270	-43	-14
Delaware	14	4	-10	-7 1	12	7	-5	-42
Dist. of Columbia	3	7	4	133	8	4	-4	-50
Florida	1,437	1,660	223	16	1,482	1,848	386	26
3eorgia	322	341	19	6	320	307	-13	
daho	268	194	-74	-28	218	187	-31	-14
llinois	72	73	1	1	69	68	-1	-1
ndiana	158	142	-14	-9	174	158	-18	-10
owa	12	18	6	50	9	17	8	88
Kansas	363	450	87	24	296	411	115	39
(entucky	298	264	-34	-11	268	277	9	3
ouisiana.	580	545	-35	-8	538	502	-36	-7
Maine	289	326	37	13	297	270	-27	-8
Maryland	3	8	5	167	1	15	14	1400
Aassachusetts	323	251	-72	-22	258	207	-49	-18
Aichigan	720	736	16	2	727	679	-48	-7
/linnesota	52	79	27	52	38	68	30	78
Aississippi	345	295	-50	-14	337	294	-43	-13
Aissouri	135	140	5	4	131	129	-2	-2
/ontana	0	0	0	0	0	0	0	
lebrask a	0	0	0	0	0	0	0	0
levada	40	48	6	15	34	41	7	21
łew Hampshire	7	4	-3	-43	7	2	-5	-71
lew Jersey	119	181	62	52	123	148	25	20
łew Mexico	140	144	4	3	108	119	13	12
lew York	322	312	-10	-3	301	276	-25	-8
iorth Carolina	387	429	42	11	352	381	29	8
Vorth Dakota	11	2	-9	-82	. 0	0	0	O
hio	115	85	-30	-26	102	90	-12	-12
klahoma	159	132	-27	-17	135	146		
regon	699	825	126	18	614	728	114	18
Pennsylvania	166	219	53	32	148	184	36	24
uerto Rico	882	1,039	157	18	928	1,141	213	23
lhode island	5	15	10	200		13	7	117
outh Carolina	1	0	-1	-100	2	2	0	0
outh Dakota	5	2	-3	60	3	5	2	67
ennessee	11	8	-3	-27	4	16	12	300
exas	5,274	5,202	-72	-1	5,150	5,516	366	7
ltah	3	0	-3	-100	2	0	-2	-100
ermont	59	56	-3	-5	58	50	-8	-14
îrginia	50	47	-3	-6	32	45	13	41
Vashington	.671	804	133	20	672	720	48	7
Vest Virginia	4	2	-2	-50	3	0	-3	-100
Visconsin	70	49	-21	-30	60	48	-12	
Vyoming	1	0	-1	-100	0	. 0	0	. –20
	26,258	27,738	_					•



Table C.6. (cont'd)

State	1987-88		Abaalisaa						
State	1987_99		Absolute				Absolute		
	1307-00	1988-89 	Change	% Change	1987-88	1988-89	Change	% Change	
Alabama	213	333	120	56	202	189	-13	-6	
Alaska	439	542	103	23	488	487	-1		
Arizona	909	1,010	101	11	888	1,003	115	13	
Arkansas	508	477	-31	-6	472	443	-29	-6	
California	7,964	8,925	961	12	7,179	7,922	743	10	
Colorado	141	123	-18	-13	106	116	10	<u>`</u>	
Connecticut	265	255	-10	4	265	203	-62	-23	
Delaware	10	4	-6	-60	14	1	-13	-23 -93	
Dist, of Columbia	11	8	-3	-27	9	12	3	33	
Florida	1,486	1,754	288	20	970	1,436	466	48	
Georgia	320	291	-29	-9	233	235	2	1	
daho	174	147	-27	-16	139	122	-17	-12	
Illinois	58	72	14	24	58	62	4	7	
ndiana	149	134	-15	-10	155	148	- 7	-5	
lowa	10	11	1	10	13	9	_, -4	-31 -31	
Kansas	286	355	69	24	209	324	115	55	
Kentucky	255	287	32	13	218	209	-9	-4	
Louisiana	444	407	-37	-8	314	304		-3	
Maine	316	304	-12	-4	294	278	-16	-s -5	
Maryland	2	11	9	450	0	9	9		
Massachusetts	203	167	-36	-18	137	114	_		
Michigan	725	659	-66	-9	572	632	-23 60		
Minnesota	39	47	8	21	41	49	8	10 20	
Mississippi	347	264	-83	-24	237	235	-2		
Missouri	120	128	8	7	94	235 95	- <u>-</u> 2	-1	
Viontana	0	0	0			0		1	
Vebraska	0	0	0	o	ō	ŏ	0	0	
Nevada	30	34	4	13	26	27	1	4	
New Hampshire	9	6	-3	-33	7	8	-1		
New Jersey	117	145	28	24	98	103	7	-14	
New Mexico	89	107	18	20	79	102	23	<u>7</u>	
New York	250	283	33	13	212	234	23	_	
North Carolina	324	298	-26	-8	283	262	-21	10	
North Dakota	0	. 0	0	0	0	1	-21 1	-7	
Ohio	115	88	-27	-23	103	86	-		
Oklahoma	115	115		0	122		-17		
Oregon	630	701	71	11	518	103	-19	-16	
Pennsylvania	142	173	31	22	145	719	201	39	
Puerto Rico	865	1,047	182	21		158	13	9	
Rhode Island	8	. 27	19	238	899	1,024	125	14	
South Carolina		1	-3		2	24	22	1100	
outh Dakota	Ö	2	2			3	-1	-25	
ennessee	15	8	-7	-47	3	1	-2	-67	
exas	5,041	5,405	-/ 364	-4/ 7	12 4 E41	14 5 100	2	17	
Itah	2	5, 4 05 0	-2	-100	4,541	5,169	628	14	
/ermont	33	- 66	33	100	<u>2</u> 38	- 0			
firginia	38	29	-7			38	-2	-5	
Vashington	627	72 6	-/ 99	-19	21	27	6	29	
Vest Virginia	1	0	-1	16	547	653	106	19	
Visconsin	67	39		-100	8	1	-5	-83	
Vyoming	0	39	-28	-42	67	41	-26	₂ –39	
lation			. 0	0	0			0	
	23,894	26,015	2121		21,040	23,431	2391	11	



Table C.6. (cont'd)

		Grade			Grade 10				
			Absolute		Absolute				
State	1987-88	1988-89	Change	% Change	1987-88 	1988-89	Change	% Change	
Alabama	101	160	59	58	74	95	21	2	
Alaska	408	488	60	15	415	499	84	2	
Arizona	669	860	191	29	607	714	107	1	
Arkansas	342	351	9	3	288	228	-60	-2	
California	7,225	8,075	850	12	6,183	6,603	420		
Colorado	86	81	-5	-6	72	61	-11	-1	
Connecticut	299	246	-53	-18	212	185	-27	-1	
Delaware	14	4	-10	- 71	5	0	-5	-10	
Dist. of Columbia	10	9	-1	-10	8	5	-1	÷1	
Florida	845	1,216	371	44	432	659	227	5	
Georgia	182	176	-6	-3	94	96	2	<u>_</u>	
Idaho	116	97	-19	-18	64	60	-4	_	
Illinois	44	43	-1	-2	26	43	17	6	
Indiana	131	138	5	- <u>2</u>	99	102	3		
lowa	7	18	9	129	7	102 5	_		
Kansas	191	273	82	43	164	237	-2		
Kentucky	169	147	-22				73	4	
Louisiana	279			-13	114	111	-3	-	
Louisiana Maine		236	-43	-15	202	191	-11	-	
_	245	255	10	4	235	204	-31	-1	
Maryland	0	2	2			4	4		
Massachusetts	90	65	-25	-28	37	22	-15	-4	
Michigan	527	498	-29	6	339	391	52	1	
Minnesota	34	36	2	6	23	24	1		
Mississippi	243	190	-53	-22	160	198	36	2	
Missou <u>ri</u>	63	68	5	8	59	58			
Montana	0	0	0	0	0	0	0		
Nebraska	0	0	0	0	0	0	0		
Nevada	17	16	-1	-6	19	20	1	;	
New Hampshire	7	3	-4	-57	4	2	-2	-54	
New Jersey	86	86	0	0	66	62	-4	-	
New Mexico	65	73	8	12	50	63	13	2	
New York	230	196	-34	-15	153	189	36	2	
North Carolina	202	240	38	19	131	200	69	- 5:	
North Dakota	0	0	0	0	0	0	0		
Ohio	75	59	-16	-21	32	31	-1	· -:	
Oklahoma	87	98	11	13	83	75	-8		
Oregon	480	659	179	37	383	502	119	3	
Pennsylvania	81	134	53	65	77	76	-1	-	
Puerto Rico	808	957							
Rhode Island	4	16	151 12	19 300	699	852	153	2:	
South Carolina	13	20	7		3	10		23	
South Dakota	2				13	9	-4	-3	
Tennessee	7	2 9	0	0	1	5	4	40	
Texas			2	29	2	3	1	5	
Jtah	4,132	4,547	415	10	3,190	3,057	-133	-	
	3	0		-100	1	0	<u>-1</u>		
/ermont	22	38	14	64	20	39	19	99	
/irginia	21	- 16	5	-24	9	11	2	2:	
Washington	613	674	61	10	549	584	35	4	
West Virginia	3	0	-3	-100	1	0	-1	-10	
Visconsin	46	. 45	-1	-2	ຸ 30	36	6	20	
Nyoming ,	0	0	0	0	. 0	0	0	(
Nation	19,322	21,594	2272	12	15,433	18,817	1184		



Table C.6. (cont'd)

Alabama 69 65 -4 -8 55 51 -4 Alaska 368 431 83 17 428 360 -68 Alaska 368 431 83 17 428 360 -68 Alzona 469 552 83 18 416 452 38 Alzona 469 150 14 8 119 96 -23 California 4,808 5083 275 6 3,450 3,098 548 California 4,808 5083 275 6 3,450 3,098 548 California 137 124 -13 -9 138 91 -47 Delaware 4 0 -4 -100 5 0 -5 Dist. of Columbia 3 3 0 0 0 3 0 0 3 0 -3 Florida 298 435 139 47 204 273 69 Georgia 59 39 -20 -34 29 35 6 Idaho 33 46 13 39 19 17 -2 Illinois 18 30 12 67 5 19 14 Indiana 63 68 5 8 32 42 10 Indiana 63 68 5 8 32 42 10 Iowa 5 6 8 5 8 32 42 10 Iowa 6 7 73 96 154 58 Kantucky 63 61 -2 -3 39 50 11 Louislana 106 131 25 24 82 89 7 7 Maine 184 182 -2 -1 142 180 18 Maine 194 18 9 100 9 9 0 Massachuestra 24 0 -15 -83 2 1 -1 Massachuestra 24 0 -15 -83 2 1 -1 Mainesola 9 18 9 100 9 9 0 Massachuestra 0 0 0 0 0 0 0 0 0 0 Montrala 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			Grade	1.1	_	_	Grade	12	
Alabama 69 6549 55 514 Alaska 388 431 83 17 428 300 -66 Alizona 489 552 83 18 418 452 38 Arkansae 188 180 14 8 1119 96 -23 California 4,808 5,083 275 6 3,450 3,996 548 Colorado 31 31 0 0 14 21 7 Connecticut 137 124 -139 138 9147 Delaware 4 04 -100 5 05 Diela of Colorado 3 3 3 0 0 0 3 0 0 3 Georgia 59 39 -20 -34 29 33 6 Idaho 33 48 13 39 19 17 -2 Illinois 18 30 12 67 5 19 14 Illinois 18 30 12 67 6 19 14 Illinois 18 30 12 67 7 6 19 14 Illinois 18 30 12 67 7 6 19 14 Illinois 18 30 12 67 7 6 19 14 Illinois 18 30 12 67 7 6 19 14 Illinois 18 30 12 67 7 7 19 14 Illinois 18 30 12 67 7 7 19 14 Illinois 18 18 18 7 7 19 96 154 58 Illinois 18 18 18 7 7 19 96 154 58 Illinois 18 18 18 18 18 18 18 18 18 18 18 18 18				Absolute		•		Absolute	
Alaska 388 431 83 17 428 300 -68 Arizona 468 552 83 18 416 452 36 Arizona 166 180 14 8 119 98 -23 California 4,808 5,083 275 6 3,450 399 546 Califordia 137 124 -13 -9 138 91 -47 Connecticut 137 124 -13 -9 138 91 -47 Colaware 4 0 -4 -100 3 0 -5 Dist. of Columbia 3 3 0 0 0 3 0 -5 Florida 296 435 133 39 19 17 -2 Biddho 33 46 13 39 19 17 -2 Illinole 18 30 12 67 5	State	1987-88	1988-89	Change ————	% Change	1987-88	1988-89	Change	% Change
Alaeka 388 431 83 17 428 300 -68 Arizona 469 552 83 17 428 300 -68 Arizona 469 552 83 18 418 452 38 California 4,808 5,083 275 6 3,450 3,996 546 Califorda 31 31 0 0 14 21 7 Connecticut 137 124 -13 -9 138 91 -47 Delaware 4 0 -4 -100 5 0 -5 Dist. of Columbia 3 3 0 0 0 3 0 -3 Florida 296 435 138 47 204 273 69 Georgia 59 39 -20 -34 29 35 6 Idaho 31 30 12 67 5	Alabama	69	65	-4	-6	55	 £1		
Arizona 488 552 83 18 416 452 38 Arizona 488 552 83 18 416 452 38 Arizona 186 180 14 8 1119 96 -23 646 California 4.808 5.083 275 6 3.450 3.906 546 California 4.808 5.083 275 6 3.450 3.906 14 21 74 74 75 75 75 75 75 75 75 75 75 75 75 75 75	Alaska	368	431	63	-		_		-16
Arkansas 186 180 144 8 119 96 -23 Askal California 4,808 5,083 275 8 3,450 3,966 548 Calorado 31 31 0 0 0 14 21 7 Connecticut 137 124 -13 -9 138 91 -47 Delaware 4 0 -4 -100 5 0 0 -5 Dist. of Columbia 3 3 0 0 0 3 0 0 3 0 -3 Dist. of Columbia 3 3 0 0 0 0 3 0 0 3 0 0 3 Dist. of Columbia 3 3 0 0 0 0 3 0 0 3 0 0 3 Dist. of Columbia 3 3 0 0 0 0 0 3 0 0 3 Dist. of Columbia 3 3 46 113 39 119 17 -2 Dist. of Columbia 3 3 46 113 39 119 17 -2 Dist. of Columbia 3 3 46 113 39 119 17 -2 Dist. of Columbia 3 3 46 113 39 119 17 -2 Dist. of Columbia 3 3 46 113 39 119 17 -2 Dist. of Columbia 4 2 0 0 0 0 4 2 0 0 0 0 0 0 0 0 0 0 0 0	Arizona	469	552						-1:
California 4,808 5,083 275 6 3,450 3,966 546 Colorado 31 1 0 0 14 21 7 Connecticut 137 124 -13 -9 138 91 -47 Delaware 4 0 -4 -100 5 0 -5 Connecticut 33 3 0 0 0 3 0 -3 Florida 296 435 139 47 204 273 69 Georgia 59 39 -20 -34 29 35 6 Idaho 33 46 13 39 19 17 -2 Illilinois 18 30 12 67 5 19 14 Indiana 63 68 5 8 32 42 10 Indiana 198 19 19 17 -2 Illilinois 18 30 12 67 5 19 14 Indiana 63 68 5 8 32 42 10 Indiana 64 18 20 6 87 73 96 154 58 Kentucky 33 61 -2 -3 39 50 11 Indiana 106 131 25 24 82 89 7 Indiana 106 131 25 24 82 89 7 Indiana 106 131 -2 -3 39 150 11 Indiana 106 131 -2 -1 142 160 18 Indiana 106 131 -2 -1 142 160 18 Indiana 106 131 -2 -3 32 1 1 -1 Indiana 260 247 -13 -5 149 162 13 Indineosate 9 18 9 10 0 9 0 0 Indiana 0 0 0 0 0 0 0 0 0 0 0 Indiana 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Arkansas	1 6 8	180	14		_			-19
Colorado 31 31 31 0 0 14 21 7 Connecticut 137 124 -13 9 138 91 -47 Delaware 4 0 -4 -100 5 0 -5 Dist. of Columbia 3 3 3 0 0 0 3 0 -3 Dist. of Columbia 3 3 3 0 0 0 3 0 -3 Dist. of Columbia 3 3 3 0 0 0 3 0 -3 Dist. of Columbia 3 3 3 0 0 0 3 0 -3 Bearry 3 45 139 47 204 273 89 Georgia 59 39 -20 -34 29 35 6 Idaho 33 46 13 39 19 17 -2 Illinois 18 30 12 677 5 19 14 Indiana 63 68 5 8 32 42 10 Illinois 18 30 12 677 5 19 14 Indiana 63 68 5 8 32 42 10 Illinois 19 206 87 73 96 154 58 Kontucky 63 61 -2 -3 39 50 11 Louisiana 106 131 25 24 82 89 7 Illinois 184 182 -2 -1 142 180 18 Maine 184 182 -2 -1 142 180 18 Maryland 0 4 4 - 0 2 2 2 Massachuestts 24 9 -15 -63 2 1 1 -1 Minnesota 9 18 9 100 9 9 0 Minnesota 0 0 0 0 0 0 0 0 0 0 Mortana 0 0 0 0 0 0 0 0 0 0 0 0 0 Nevada 22 12 -10 -45 7 10 3 11 Montana 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	California	4,808	5,083	275					16
Connecticut 137 124 -13 -9 138 91 -47 Delaware 4 0 -4 -100 5 0 -3 Rorida 206 435 139 47 204 273 69 Regorgia 59 39 -20 -34 29 35 8 Redorgia 59 19 14 16 17 -2 Illinois 18 30 12 67 51 19 14 Indiana 63 68 55 8 32 42 10 Rowa 55 50 00 42 2-2 Kanasas 119 206 87 73 86 154 58 Kentucky 63 61 -2 -3 39 50 11 Coulisiana 108 131 25 24 82 88 7 Midnine 184 182 -2 -2 Michigan 260 247 -13 -5 149 162 133 111 -28 Michigan 260 247 -13 -5 149 162 133 Illinois 18 9 100 9 9 0 Midnississippi 139 111 -28 -20 76 102 28 Midnississippi 139 111 -28 -29 76 102 29 -4 -4 -4 -7 -7 -7 -7 -8 -8 -8 -8 -8 -8	Colorado	31	31	0					
Delaware 4 0	Connecticut	137	124	-13	-				-3·
Dist. of Columbia 3 3 3 0 0 0 3 0 -3 Febroids 296 4355 139 47 204 273 89 Georgia 59 39 -20 -34 29 35 6 Idaho 33 48 13 39 19 17 -2 Illinois 18 30 12 67 5 19 14 Indiana 83 68 5 8 32 42 10 Indiana 83 68 5 8 32 42 10 Indiana 83 68 5 8 32 42 10 Indiana 19 206 87 73 96 154 58 Kentucky 63 61 -2 -3 39 50 11 Louisiana 106 131 25 24 82 89 7 Illinois 184 182 -2 -1 142 160 18 Maryland 0 4 4 - 0 0 2 2 Illinois 184 182 -2 -1 142 160 18 Maryland 0 4 4 - 0 0 2 2 Illinois 184 182 -2 11 -1 Illinois 184 182 -2 2 11 -1 Illinois 184 185 9 100 9 9 0 Illinois 19 111 -28 -20 76 102 28 Illinois 19 111 -20 76 76 102 28 Illinois 19 111 -20 76 102 102 102 102 102 102 102 102 102	Delaware	4	0	-4	-100				-100
Filorida 296 435 139 47 204 273 69 Georgia 59 39 -20 -34 29 35 6 Idaho 33 48 13 39 19 17 -2 Illinois 18 30 12 67 5 19 14 Illinois 18 32 42 10 Illinois 18 32 42 10 Illinois 18 32 42 10 Illinois 18 30 12 67 5 19 14 Illinois 18 32 42 10 Illinois 18 39 60 154 58 Illinois 18 41 182 -2 -3 39 50 11 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 41 182 -2 -1 142 160 18 Illinois 18 40 10 9 9 0 Illinois 18 9 100 9 9 0 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 111 -28 -20 76 102 26 Illinois 18 9 100 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Dist. of Columbia	3	3	0	. 0		_		-100
Georgia 59 39 -20 -34 29 35 6 didaho 33 48 13 39 19 17 -2 didaho 33 48 13 39 19 17 -2 didaho 133 48 13 39 19 17 -2 didaho 133 48 13 39 19 17 -2 didaho 12 67 5 19 14 didaha 63 68 5 8 32 42 10 didaha 63 68 5 8 32 42 10 didaha 65 5 5 0 0 0 4 2 -2 didahoda 65 5 5 0 0 0 4 2 -2 didahoda 61 61 64 58 didahada 61 61 61 61 61 61 61 61 61 61 61 61 61		296	435	139	47	204	273	_	34
Idaho	Georgia	59	39	-20	-34				2
Illinois	_	33	48	13	39	19	17	_	-11
Indiana 83 88 5 8 32 42 10 colore 5 5 5 0 0 0 4 2 2 -2 colore 5 5 5 0 0 0 4 2 2 -2 colore 6 5 5 5 0 0 0 4 2 2 -2 colore 6 5 5 5 0 0 0 4 2 2 -2 colore 6 5 5 5 0 0 0 4 2 2 -2 colore 6 5 5 5 0 0 0 4 2 2 -2 colore 6 5 5 5 0 0 0 4 2 2 2 colore 6 5 5 5 0 0 0 4 2 2 2 colore 6 5 5 5 0 0 0 4 2 2 2 colore 6 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Illinois	18	30	12	67	5			280
		63	68	. 5	8				31
Kansas 119 206 87 73 96 154 58 Kantucky 63 61 -2 -3 39 50 11 Louisiana 106 131 25 24 82 89 7 Maine 184 182 -2 -1 142 160 18 Maryland 0 4 4 4 - 0 2 2 2 Massachusetts 24 9 -15 -83 2 1 -1 Michigan 260 247 -13 -5 149 162 13 Minnesota 9 18 9 100 9 9 0 Mississippi 139 111 -28 -20 76 102 26 Missouri 39 40 1 33 21 31 10 Montana 0 0 0 0 0 0 0 0 0 0 Morabasa 0 0 0 0 0 0 0 0 0 0 Nevada 22 12 -10 -45 7 10 3 New Hampshire 3 4 1 33 1 2 1 New Hampshire 3 4 1 33 1 2 1 New Moxico 26 40 14 54 19 31 12 New Moxico 26 40 14 54 19 31 12 New Moxico 27 47 5 12 35 31 -4 New Moxico 28 40 14 54 19 31 12 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 0 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 North Carolina 7 3 -4 -57 3 1 -2 North Carolina 7 3 -4 -57 3 1 -2 North Carolina 7 3 -4 -57 3 1 -2 North Carolina 7 3 -4 -57 3 1 -2 North Carolina 7 3 -4 -57 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	lowa	5	5	0	0	4			-50
Kentucky 63 61 -2 -3 39 50 11 Louisiana 108 131 25 24 82 89 7 Maine 184 182 -2 -1 1 142 180 18 Maryland 0 4 4 0 2 2 2 Massachusetts 24 9 -15 -83 2 1 1 -1 Michigan 260 247 -13 -5 149 162 13 Minnesota 9 18 9 100 9 9 0 Mississippi 139 111 -28 -20 76 102 26 Mississippi 139 111 -28 -20 76 102 26 Mississippi 39 40 1 3 21 31 10 Montana 0 0 0 0 0 0 0 0 0 0 Nebraska 0 0 0 0 0 0 0 0 0 0 Nebraska 0 0 0 0 0 0 0 0 0 0 Nebraska 0 1 0 0 0 0 0 0 0 0 0 Nevada 22 12 -10 -45 7 10 3 New Hampshire 3 4 1 33 1 2 1 31 12 New Hempshire 3 4 1 1 33 1 2 1 10 New Jersey 42 47 5 12 35 31 -4 New Mexico 26 40 14 54 19 31 12 New Mexico 26 40 14 54 19 31 12 North Carolina 84 119 35 42 58 77 19 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 Dhio 19 17 -2 -11 16 12 -4 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dennsylvania 51 77 26 51 42 29 -13 Dregon 333 380 47 14 218 425 207 Dregon 334 47 14 218 425 207 Dregon 335 380 47 14 21 28 28 28 28 28 28 28 28 28 28 28 28 28	Kansas	119	206	87	73	96			60
Louisiana 108	Kentucky	63	61	-2	-3	39			28
Maine 184 182 -2 -1 142 160 18 Maryland 0 4 4 4 0 2 2 Massachusetts 24 9 -15 -83 2 1 -1 Michigan 280 247 -13 -5 149 162 13 Minnesta 9 18 9 100 9 9 0 Mississippi 139 111 -28 -20 76 102 26 Missouri 39 40 1 3 21 31 10 Montana 0 0 0 0 0 0 0 0 Newada 22 12 -10 -45 7 10 3 New Hampshire 3 4 1 33 1 2 1 New York 111 124 43 12 16 89	Louisiana	106	. 131	25	24				- (
Maryland 0 4 4 — 0 2 2 Massachueuts 24 9 -15 -83 2 1 -1 Michigan 280 247 -13 -5 149 162 13 Minnesota 9 18 9 100 9 9 0 Milessouri 39 40 1 3 21 31 10 Montana 0 0 0 0 0 0 0 0 New Alexica 2 0 0 0 0 0 0 0 New Hersey 42 47 5 12 35 31 -4 New Hersey 42 47 5 12 35 31 -4 New Hersey 42 47 5 12 35 31 -4 New Hersey 42 47 5 12 35 31 <td< td=""><td>Maine</td><td>184</td><td>182</td><td>-2</td><td>-1</td><td></td><td></td><td></td><td>13</td></td<>	Maine	184	182	-2	-1				13
Massachusetts 24 9 -15 -63 2 1 -1 Milchigan 260 247 -13 -5 149 162 13 Milnesota 9 18 9 100 9 9 0 Missouri 39 40 1 3 21 31 10 Montana 0 0 0 0 0 0 0 0 New Jersey 22 12 -10 -45 7 10 3 New Hampshire 3 4 1 33 1 2 1 New Jersey 42 47 5 12 35 31 -4 New Mexico 26 40 14 54 19 31 12 New York 111 124 13 12 106 89 -17 North Carolina 84 119 35 42 58 77	Maryland	0	4	4					_
Michigan 9 18 9 100 9 9 0 Mississippi 139 1111 -28 -20 76 102 28 Missouri 39 40 1 3 21 31 10 Montana 0 0 0 0 0 0 0 0 0 0 Nebraska 0 0 0 0 0 0 0 0 0 0 Nebraska 0 0 0 0 0 0 0 0 0 0 0 New Hampshire 3 4 1 33 1 2 1 1 New Hampshire 3 4 1 33 1 2 1 1 New Jersey 42 47 5 12 35 31 -4 New Mexico 26 40 14 54 19 31 12 New Morth Carolina 84 119 35 42 58 77 19 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 0 Diklahoma 79 58 -23 -29 59 58 -1 Oregon 333 330 47 14 218 425 207 Pennsylvania 51 77 26 51 42 29 -13 Pennsylvania 51 77 26 51 42 42 41 41 41 41 41 41 41 41 41 41 41 41 4		24	9	-15	-63				-50
Minesota 9 18 9 100 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Michigan	260	247	-13	~5	_	-		-50
Mississippi 139 111 -28 -20 76 102 26 Missouri 39 40 1 3 21 31 10 Montana 0 0 0 0 0 0 0 0 Nevada 0 0 0 0 0 0 0 0 New Jersey 42 12 -10 -45 7 10 3 New Hersey 42 47 5 12 35 31 -4 New Jersey 42 47 5 12 35 31 -4 New Jersey 42 47 5 12 35 31 -4 New Jersey 42 47 5 12 35 31 -4 New York 111 124 13 12 106 89 -17 North Dakota 0 0 0 0 0 0	Minnesota	9	18	9	100		_		Č
Miseouri 39 40 1 3 21 31 10 Montana 0 0 0 0 0 0 0 0 0 0 0 0 0 Nebraska 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Nevada 22 12 -10 -45 7 10 3 New Hampshire 3 4 1 33 1 2 1 New Jersey 42 47 5 12 35 31 -4 New Mexico 26 40 14 54 19 31 12 New York 111 124 13 12 106 89 -17 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 Ohio 19 17 -2 -11 16 12 -4 Oklahoma 79 58 -23 -29 59 58 -1 Oklahoma 79 58 -23 -29 59 58 -1 Oregon 333 380 47 14 218 425 207 Pennsylvania 51 77 26 51 42 29 -13 Puerto Rico 555 845 90 16 423 511 88 Rhode Island 6 9 3 50 1 1 0 0 South Carolina 7 3 -4 -57 3 1 -2 South Dakota 5 1 -4 -80 2 2 0 0 Fennessee 7 4 -3 -43 1 1 4 3 Fennessee 7 5 4 -3 -43 1 1 4 3 Fennessee 7 6 4 -3 -100 2 0 -2 Fermont 20 32 12 60 20 24 4 Fermont 20 39 12 12 60 20 24 4 Fermont 20 39 1 10 7 -4 Fermont 14 17 3 3 21 11 7 7 -4 Fermont 14 17 7 3 21 11 7 7 -4 Fermont 14 17 7 3 21 11 7 7 -4 Fermont 14 17 7 3 21 11 7 7 -4 Fermont 14 17 7 3 21 11 7 7 -4 Fermont 14 17 7 3 21 11 7 7 -4 Fermont 15 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Mississippi	139	111	-28	-20	_	=		. 34
Montana 0 </td <td>Missouri_</td> <td>39</td> <td>40</td> <td>1</td> <td></td> <td>•</td> <td></td> <td></td> <td>48</td>	Missouri_	39	40	1		•			48
Nebraska 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Montana	0	0	0					
New Hampshire 3 4 1 33 1 2 1 New Jersey 42 47 5 12 35 31 -4 New Maxico 26 40 14 54 19 31 12 North Carolina 84 119 35 42 58 77 19 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 Dhio 19 17 -2 -11 18 12 -4 Doklahoma 79 56 -23 -29 59 58 -1 DenneyIvania 51 77 26 51 42 29 -13 PenneyIvania 51 77 3 -4 -57 3 1 -2 South Carolina 7 3 -4 -57 3 1 -2 South Dakota 5 1 -4 -80 2 2 0 0 Penneysee 7 4 -3 -43 1 4 3 Pexas 2,425 2,305 -120 -5 1,795 1,645 -150 Ditah 3 0 -3 -100 2 0 -2 PenneyIvania 4 10 6 150 8 2 -6 Vashington 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 0 0 0 0 0 0	Nebraska	0	0	0	0			=	Č
New Hampshire 3 4 1 33 1 2 1 New Jersey 42 47 5 12 35 31 -4 New Mexico 26 40 14 54 19 31 12 New York 111 124 13 12 106 89 -17 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 Ohio 19 17 -2 -11 16 12 -4 Oklahoma 79 56 -23 -29 59 58 -1 Oregon 333 380 47 14 218 425 207 Pennsylvania 51 77 26 51 42 29 -13 Pento Rico 555 645 90 16 423 511 88 Rhode Island 6 9 3 50 1 1 0 0 South Carolina 7 3 -4 -57 3 1 -2 South Dakota 5 1 -4 -80 2 2 0 0 Pennssee 7 4 -3 -43 1 4 3 Fexas 2,425 2,305 -120 -5 1,795 1,645 -150 Oklah 3 0 -3 -100 2 0 -2 Oklahoma 20 32 12 60 20 24 4 Okrama 20 32 12 60 20 24 4 Okrama 20 39 435 44 11 226 298 72 Okrama 391 435 44 11 226 298 72 Okrama 391 435 44 11 226 298 72 Okrama 4 10 6 150 8 2 68 Okrama 391 435 44 11 226 298 72 Okrama 4 10 6 150 8 2 68 Okrama 50 0 0 0 0 0 0 0 0 0 0 0	Nevada	22	12	-10	-45	_	-	-	43
New Jersey 42 47 5 12 35 31 —4 New Mexico 28 40 14 54 19 31 12 New York 111 124 13 12 106 89 —17 North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 Ohio 19 17 —2 —11 16 12 —4 Oklahoma 79 58 —23 —29 59 58 —1 Oregon 333 380 47 14 218 425 207 Pennsylvania 51 77 28 51 42 29 —13 Puerto Rico 555 645 90 18 423 511 88 Rhode Island 6 9 3 50 1 1 0 0 South Carolina 7 3 —4 —57 3 1 —2 South Dakota 5 1 —4 —80 2 2 0 0 Fennessee 7 4 —3 —43 1 4 3 Fennessee 7 4 —3 —43 1 4 3 Fexas 2,425 2,305 —120 —5 1,795 1,645 —150 Itah 3 0 —3 —100 2 0 —2 Vermont 20 32 12 60 20 24 4 Finginia 4 10 6 150 8 2 —6 Vashington 391 435 44 11 226 298 72 Vericonsin 14 17 3 21 11 7 —4 Vyoming 0 0 0 0 0 0 0 0 0 0	New Hampshire	3	4	1	33	-	-	_	100
New Mexico	New Jersey	42	47	5	12	35			-11
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North Carolina 84 119 35 42 58 77 19 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	New York	111	124	13	12				-16
North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	North Carolina	84	119	35	42				33
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Oregon 333 380 47 14 218 425 207 Pennsylvania 51 77 26 51 42 29 -13 Puerto Rico 555 645 90 16 423 511 88 Rhode Island 6 9 3 50 1 1 0 South Carolina 7 3 -4 -57 3 1 -2 South Dakota 5 1 -4 -80 2 2 0 Fennessee 7 4 -3 -43 1 4 3 Fexas 2,425 2,305 -120 -5 1,795 1,645 -150 Jtah 3 0 -3 -100 2 0 -2 Jermont 20 32 12 60 20 24 4 Jermont 20 32 12 60 20 24 4	Oklahoma	79	56	-23					
Pennsylvania 51 77 26 51 42 29 -13 Puerto Rico 555 645 90 16 423 511 88 Rhode Island 6 9 3 50 1 1 0 0 South Carolina 7 3 -4 -57 3 1 -2 South Dakota 5 1 -4 -80 2 2 2 0 Fennessee 7 4 -3 -43 1 4 3 Fexas 2,425 2,305 -120 -5 1,795 1,645 -150 Rhode Island 3 0 -3 -100 2 0 -2 Fernent 20 32 12 60 20 24 4 Fernent 20 32 12 60 20 24 4 Fernent 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 0 1 0 -1 Visconsin 14 17 3 21 11 7 -4 Vyoming 0 0 0 0 0 0 0 0 0	Dregon	333	380	47	14				95
Alerto Rico 555 645 90 16 423 511 88 Alerto Rico 555 645 90 16 423 511 88 Alerto Rico 555 645 90 3 50 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		51	77	26	51				-31
Rhode Island 6 9 3 50 1 1 0 South Carolina 7 3 -4 -57 3 1 -2 South Dakota 5 1 -4 -80 2 2 0 Fennessee 7 4 -3 -43 1 4 3 Fexas 2,425 2,305 -120 -5 1,795 1,645 -150 Itah 3 0 -3 -100 2 0 -2 Vermont 20 32 12 60 20 24 4 Vermont 20 32 12 60 20 24 4 Vermont 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 1 0 -1 Visconsin 14 17 3 21 11 7 -4 <tr< td=""><td>Puerto Rico</td><td>555</td><td>645</td><td>90</td><td>16</td><td>423</td><td>511</td><td></td><td>21</td></tr<>	Puerto Rico	555	645	90	16	423	511		21
South Carolina 7 3 -4 -57 3 1 -2 South Dakota 5 1 -4 -80 2 2 0 Fennessee 7 4 -3 -43 1 4 3 Fexas 2,425 2,305 -120 -5 1,795 1,645 -150 Itah 3 0 -3 -100 2 0 -2 Vermont 20 32 12 60 20 24 4 Virginia 4 10 8 150 8 2 -6 Vashington 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 1 0 -1 Visconsin 14 17 3 21 11 7 -4 Vyoming 0 0 0 0 0 0 0	bnalsi ebodf	6	9	3					0
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Jean 2,425 2,305 -120 -5 1,795 1,645 -150 Itah 3 0 -3 -100 2 0 -2 Vermont 20 32 12 60 20 24 4 Viginia 4 10 6 150 8 2 -6 Vashington 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 1 0 -1 Visconsin 14 17 3 21 11 7 -4 Vyoming 0 0 0 0 0 0 0 0	ennessee	7							0 300
Itah 3 0 -3 -100 2 0 -2 Vermont 20 32 12 60 20 24 4 Virginia 4 10 8 150 8 2 -6 Vashington 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 1 0 -1 Visconsin 14 17 3 21 11 7 -4 Vyoming 0 0 0 0 0 0 0	exas	2,425	2,305				•		
Vermont 20 32 12 60 20 24 4 Virginia 4 10 6 150 8 2 -6 Vashington 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 1 0 -1 Visconsin 14 17 3 21 11 7 -4 Vyoming 0 0 0 0 0 0 0	<u>Itah</u>	3	-						-8 -100
Vashington 4 10 6 150 8 2 -6 Vashington 391 435 44 11 226 298 72 Vest Virginia 0 0 0 0 1 0 -1 Visconsin 14 17 3 21 11 7 -4 Vyoming 0 0 0 0 0 0 0	/ermont	20	32						20
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	/yoming								-36 0
ation 11,679 12,438 759 6 8,589 9,474 885	lation	11,679	12 438	750		9 500	0.474		10



Table C.6. (cont'd)

State	1007.00		A l 1 A -					
	1007.00		Absolute				Absolute	
Alahama	1987-88 	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Mavailla	3	1	-2	-67	2,281	2,546	265	1:
Alaska	0	0	0	0	5,961	6,487	526	
Arizona	1,331	488	-843	-63	12,316	13,372	1056	
Arkansas	76	69	-7	-9	6,784	6,660	-124	-2
California	227	944	717	316	105,095	116,347	11252	11
Colorado	16	11	-5	-31	1,997	2,086	89	
Connecticut	102	182	80	78	3,864	3,388	-476	-12
Delaware	0	0	0	0	168	75	-93	-55
Dist. of Columbia	4	7	3	75	89	107	18	20
Florida	32	106	74	231	18,631	23,597	4966	27
Georgia	273	281	8	3	4.626	4,755	129	3
idaho	6	61	55	917	2,898	2,241	-657	-23
Illinois	8	8	0	0	779	918	139	18
Indiana	120	151	31	26	2,434	2,400	-34	-1
lowa	0		0	0	139	180	41	29
Kansas	18	73	55	306	4,282	5,439	1157	27
Kentucky	29	14	-15	-52	2,694	2,814	120	. 4
Louisiana	128	183	55	43	5,689	5,672	-17	0
Maine	49	42	-7	-14	3,695	3.802	107	3
Maryland	0	0		00	19	113_	94	495
Massachusetts	34	133	99	291	2,958	2,460	-498	-17
Michigan	16	224	208	1300	8,381	8,827	446	5
Minnesota	3	3	0	. 0	572	755	183	32
Mississippi	339	362	23	7	3,853	3,421	-432	-11
Missouri	60	46			1,485	1,488	3	0
Montana Nabasalia	0	0	0	0	0	0	0	0
Nebraska Navada	0	0	0	0	0	0	0	0
Nevada New Newseties	0	0	0	0	513	612	99	19
New Hampshire	12	14	2	17	118	111	-7	-6
New Jersey New Mexico	63	84	21	33	1,461	1,784	323	22
New Mexico New York	15	21	6	40	1,219	1,383	164	13
North Carolina	315	417	102	32	4,892	5.285	393	8
North Dakota	15	116	101	673	3,818	4,475	657	17
North Dakota Ohio	0	2	2	_	134	80	-54	-40
Oklahoma	182	10	-172	-95	1,277	931		
Oregon		. 0	. 0	0	1,582	1,455	-127	-8
Pennsylvania	129 111	245	116	90	8,764	10,910	2146	24
Puerto Rico		478	387	331	2,444	3.359_	915	37
Rhode Island	69	0	-69	-100	9,160	9,779	619	7
South Carolina		<u>7</u>	5	250_	77	232	155	
South Dakota	0		. 0	0	123	134	11	9
Tennessee	0	. 0	0	0	44	45	1	2
exas	0	0	0	0	112	116	4	4
Jtah	8	0	-8	-100	57,970	58,568	598	1
/ermont	- 6	29	23	-100	35	0_	-35	
/irginia	22	29 37	15	383	806 520	817	11	_ 1
Vashington	191	37 74		68	530	566	38	7
Vest Virginia	3	/4 5	-117	-61	10,878	11,810	1132	11
Visconsin	0	5 5	2 5	67	56 700	21	-35	-63
Vyoming	0	0	0	<u> </u>	768 8	618 1	-150 -7	-20 -88
lation	4,017	4,933	916	23	308.279	333,042	24763	8

Table C.7. Regular Term Service Area Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change -- 1987-88 and 1988-89

		English to English Bad			Reading				
•		English Dat	Absolute			neauii	Abśolute	_	
<u>State</u>	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change	
Alabama	0	228	228	_	871	611	-260	-30	
Alaska	0	0	0	0	3.224	2,090	-1134	-35	
Arizona	910	1.361	451	50	4,237	4,055	-182	-30 -4	
Arkansas	135	348	213	158	3,261	3,578	315	10	
California	25,158	24,330	-828	-3	29,450	34,357	4907	17	
Colorado	552	637	85	15	979	992	13		
Connecticut	324	522	198	61	1.435	633	-802	-58	
Delaware	32	23	-9	-28	118	51	-67	-57	
Dist, of Columbia	0	0	0	0	0	11	11		
Florida	885	1,323	438	49	8,646	7.437	-1209	-14	
Georgia	310	338	26	8	1,838	1,712	-128		
Idaho	1,032	683	-349	-34	1,831	1,404	-427	-23	
illinois	459	385	-74	-16	486	595	109	. 22	
Indiana	119	195	76	64	281	270	-11	-4	
lowa	97	105	8	8	46	63	17	37	
Kansas	468	882	416	89	1,046	899	-147	-14	
Kentucky	0	0	0	0	1,301	1,386	85	7	
Louisiana	817	403	-414	-51	3,832	2,851	-981	-26	
Maine	194	144	-50	-26	2,538	2,285	-273	-11	
Maryland	3	1	-2	-67	. 0	0	0	0	
Massachusetts	2,550	16	-2534	-99	2,434	1,692	-742	-30	
Michigan	3,545	4,595	1050	30	5,203	5,706	503	10	
Minnesota	123	243	120	98	227	326	99	44	
Mississippi	.0	0	- 0	0	1,540	1,181	-359	-23	
Missouri	9	4	-5	-56	632	608	-24	-4	
Montana	0	0	0	0	0	0	0	0	
Nebraska	0	0	0	0	0	0	0	0	
Nevada	323	410	87	27	414	528	114	28	
New Hampshire	0	0	0	0	8	1	-7	-88	
New Jersey	189	125	-64	-34	370	262	-108	-29	
New Mexico	12	61	. 49	408	214	130	-84	-39	
New York	338	552	214	63	4,138	4,234	96	2	
North Carolina	188	628	440	234	2,592	2,419	-173	-7	
North Dakota	0	0	0	0	134	0	-134	-100	
<u>Ohio</u>	39	24	-15	-38	289	319	30	10	
Oklahoma	322	447	125	39	763	544	-219	-29	
Oregon	1,326	2,017	691	52	2,375	2,611	236	10	
Pennsylvania	239	281	42	18	623	840	217	35	
Puerto Rico	606	1,080	474	78	566	0	-566	-100	
Rhode island	0	0	0	0	0	0	0	0	
South Carolina	0	0	0	0	112	128	16	14	
South Dakota	0	0	0	0	33	31	-2	-6	
Tennessee	0	0	0	0	112	116	4	4	
Texas	5,851	5,565	-286	-5	37,883	41,211	3328	9	
<u>Utah</u>	35	. 0	-35	-100	35	0	-35	-100	
Vermont	0	0	0	0	25	23	-2	-8	
Virginia	191	228	37	19	- 300	240	-60	-20	
Washington	3547	3738	189	5	4611	4896	285	8	
West Virginia	3	0	-3	-100	16	16	0	ő	
Wisconsin	52	34	-18	-35	588	261	-327	-58	
Wyoming	14	0	-14	-100	0	0	0	0	
Nation	50,995	51,952	957	2	131,657	133,581	1924	1	



		Other Lang	uage Arts		Mathematics					
State	1987-88	1988-89	Absolute	% Change	1987-88	1988-89	Absolute	0/ Channa		
31416	1307-00	1300-03	Change	% Change	1907-00	1300-03	Change	% Change		
Alabama	124	251	127	102	1,670	1.823	153	•		
Alaska	1.831	1,033	-798	-44	3,014	1,922	-1092	-30		
Arizona	3,645	3,446	-199	-5	3,682	3,155	-527	-1		
Arkansas	6	0	-6	-100	2,223	2,600	377	1		
California	6,968	9.878	2910	42	24,308	29,381	5073	2		
Colorado	349	442	93	27	812	749	-63			
Connecticut	1,107	778	-329	-30	458	365	-91	-2		
Delaware	10	0	-10	-100	100	44	-56	-2· -5		
Dist. of Columbia	0	ŏ	-10	-100	0	7	-30	-şı		
Florida	398	343	-55	-14	2.074	1,656	-418	-20		
Georgia	508	620	112	22	1,485	1,448	-37			
Idaho	740	504	-238	-32	1,485	·		-:		
Illinois	253	414			•	1,037	-224	-18		
Indiana	138	130	161 8	64	500	500	0	(
ingiana Iowa		130 68	_	-6	268	239	-27	-10		
iowa Kansas	92 508		-24	-26	· 41	41	0			
		484	-24	-5	537	534	-3	-		
Kentucky	956	1,347	. 391	41	1,855	1,598	-257	-14		
Louisiana	647	835	188	29	3,495	2,998	-497	-14		
Maine	1,584	1,581	17	1	1,916	2,086	170	6		
Maryland	18	0			19	5	-14			
Massachusetts	0	1,692	1692	_	2,515	969	-1546	-61		
Michigan	1,999	2,616	617	31	4,619	5,140	521	11		
Minnesota	45	77	32	71	140	237	97	69		
Mississippi	640	545	-9 5	-15	924	878	-46			
Missouri	492_	503	11	2	628	647	19	3		
Montana	0	0	0	0	0	0	0			
Nebraska	0	0	0	0	0	0	0			
Nevada	282	358	76	. 27	259	253	-6	-2		
New Hampshire	89	1	-88	-99	5	37	32	640		
New Jersey	33	163	130	394	328	220	-108	-33		
New Mexico	953	924	-29	-3	361	819	458	127		
New York	1,398	2,259	861	62	2.693	3.429	736	27		
North Carolina	914	863	-51	-6	2,108	2,082	-26	_, _1		
North Dakota	134	0	-134	-100	134	0	-134	-100		
Ohio	69	51	-18	-26	270	249	-21	-100		
Oklahoma	769	702	-67	- 9	972	709	-263	-27		
Oregon	2,903	2.281	-622	-21	1,481	1.779	298			
Pennsylvania	_333	296	-37	-11	481	735		20		
Puerto Rico	706	422					254	53		
Rhode Island	,00	0	-284 0	-40 0	1,511	1,721	210	14		
South Carolina			0		0	0	0			
South Dakota	0	·-		. 0	112	128	16	14		
South Dakota Tennessee	-	0	0	0	32	28	-4	-13		
	0 702	4 774	0	0	112	116	4	4		
lexas	9,723	4,774	-4949	-51	21,552	22,204	652	3		
Jtah 1	35	0		-100	35	0				
/ermont	0	0	0	0	0	0	0	0		
/irginia	39	344	305	782	530	200	-330	-62		
Vashington	5015	5032	17	0	3362	3479	117	. 3		
Vest Virginia	16	0	-16	-100	0	16	16	_		
Visconsin	487	148	-339	-70	246	206	-40	-16		
Vyoming	0	0	0	0	0	0	0	0		
Nation	46,936	46,205						•		



Table C.7. (cont'd)

		Vocation	al/Career			Other Instructional					
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change			
Alabama	41	115	74	180	97	44	-53	-5			
Alaska	585	351	-234	-40	605	1,012	407	-5:			
Arizona	28	19	-9	-32	554	1,147	593	10			
Arkansas	102	33	-69	-68	191	178	-13				
California	4,156	4,132	-24	-1	7,625	7,609	-13 -16	-			
Colorado	6	8	2	33	363	672	309				
Connecticut	657	788	131	20	69	80	11	1			
Delaware	0	0	0	0	33	0	-33	-10			
Dist. of Columbia	0	0	0	0	0	Ŏ		-10			
Florida	101	29	-72	-71	3,899	4,215	316				
Georgia	75	318	243	324	192	630	438				
daho	11	10	-1	-9	479	248	-233				
llinois	19	6	-13	-68	81	295	-233 214	-4			
ndiana	13	27	14	108	598	1,210	214 612	26-			
owa	0	12	. 12		19	1,210	-19	10:			
Cansas		9	9		193	166					
(entucky	82	102	20	24	0	0	-27	-14			
ouisiana	422	140	-282	-67	1,428	-	0	(
Maine	442	552	110		1,428	2,154	726	5			
Maryland	2	0	-2	-100	1,856	5,534 3	3576	185			
Aassachusetts	2,538	1,414	-1122	-44	405	<u></u>	2				
Aichigan	161	560	399	248	963		138	34			
Ainnesota	0	20	20	240	63	5,475	4512	469			
Aississippi	Ö	0	0	0	0	53	-10	-10			
Aissouri	88	42	-46	-52	129	0 1,072	0	. (
Aontana	0			-32	0		943	731			
lebraska	0	ō	ō	Ŏ	0	0	0	(
levada	21	35	14	67		0	0	(
lew Hampshire	48	17	-31	-65	23 · 12	0	-23	-100			
New Jersey	11	84	73	-05 664		. 40	28	233			
lew Mexico			- 73		150	380	210	140			
lew York	1,219	1,772	553	0	0	62	62	_			
lorth Carolina	58	429	373	45 666	538	439	-99	-18			
lorth Dakota	0	0	0		189	236	47	25			
Ohio	9	0	-9	0	0	0	. 0	C			
klahoma	343	317			92	67					
Pregon	206	552		-8	434	454	20	5			
ennsylvania	522	723	346	168	1,082	2,816	1734	160			
uerto Rico	0		201	39	357	1,895	1538	431			
Rhode Island	0	0	0	0	2,557	2,627	70	3			
outh Carolina	- 0	0	0	0	77	109	32_	42			
outh Dakota	. 0	0	0	0	11	6	-5	-45			
ennessee	0	0	0	0	. 9	9	0	C			
ennessee		0	0	0	0	0	0	o			
exas Itah	. 0	132	132		6,482	6,857	375	€			
ermont	13	.0	-13	-100	35						
ermont irginia	24	2	-22	-9 2	0	45	45	-			
•	0	12	12	-	0	113	113				
/ashington	0	0	0	0	3906	3852	-54	-1			
/est Virginia	0	0	. 0	0	Ō	0	0	0			
/isconsin	43	2	-41	-9 5	768	237	-531	-69			
/yoming 		0		-100	2	0	-2	-100			
ation	12,049	12,764	715	- 6	36,669	52,560	15891	43			



Table C.7. (cont'd)

			lance, Socia and Guidan		Health					
	•		Absolute				Absolute			
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change		
Alabama	206	261	55	27	1,206	1,911	705	54		
Alaska	2,357	2.383	26	1	1,767	264	-1503	-8:		
Arizona	5,222	4,545	-677	-13	11,784	12,107	323			
Arkansas	2,481	2,822	341	14	5,891	5,923	323	•		
Caiifornia	97,598	98,838	1240	1	18,675	5,923 16,554	-2121	1		
Colorado	1,528	1,433	-9 5	6	10,075	10,334	-2121			
Connecticut	2,524	2,669	145	6	805	949	144	18		
Delaware	8	0	-8	-100	0	0	0	(
Dist. of Columbia	29	3	-26	-90	3	. 0	-3			
Florida	5,790	11,387	5597	97	1,411	2,019	608	-100		
Georgia	4,101	4,402	301	7	861	529	-332	43		
ldaho	1,168	264	-904	-77	324	63		-39		
Illinois	222	461	239	108	57	295	-261	-81		
Indiana	2,380	2.392	12	1	275		238	418		
lowa	0	2,002	0	0	2/5	313 0	38	14		
Kansas	4,233	5,532	1299	31	688	395	0	0		
Kentucky	681	2,314	1633	240	278	_	-293	-43		
Louisiana	0	2,514	0	0	8,979	83	-195	-70		
Maine	3,555	3,607	52	1	•	7,113	-1868	-21		
Maryland	18	109	91	506	0	0	0	0		
Massachusetts	2.890	2,409	-481	-17	1,918	0	0	0		
Michigan	8,359	8,551	192	2	•	83	-1835	-96		
Minnesota	531	718	187	35	14	264	250	1786		
Mississippi	2,472	2,971	499		18	42	24	133		
Missouri	623	945	322	20	2,572	1,879	-693	-27		
Montana	020		0		614	849	235	38		
Nebraska	0	Ŏ	. 0	0	0	0	0	0		
Nevada	0	Ŏ	. 0	0	0	. 0	0	0		
New Hampshire	24	0	-24	-100	0	0	0	0		
New Jersey	1,481	3.084	1623	111	-	0	0	0		
New Mexico	141	27	-114		833	588	-267			
New York	2,147	2.982	835		373	157	-216	-58		
North Carolina	1,395			39	588	659	91	16		
North Dakota	1,385	2,54 9 0	1154 0	83	655	1,222	567	87		
Ohio	1,075	902	-	0.	0	78	78	_		
Oklahoma	1,283	1,058	-173	-16	349	33				
Oregon	7,468	1,058 8,784	-225	-18	850	. 668	-182	-21		
Pennsylvania	· ·	·	1316	18	6,985	9,670	2685	38		
Puerto Rico	1,349	2,171	822	61	497	212	-285	-57		
Rhode Island	3,428	5,870	2442	71	1,127	2,900	1773	157		
South Carolina	0	109	109		0			0		
	99	63	-36	-36	33	21	-12	-38		
South Dakota	5	. 8	3	60	10	34	24	240		
iennessee	0 27 502	0	0	0	0	0	0	0		
lexa s	27,593	24,168	-3425	-12	27,262	38,387	9105	33		
Jtah Vormont	35	<u>0</u>		-100	35					
/ermont	610	684	74	12	41	164	123	300		
/irginia	530	288	-242	-46	0	254	254	_		
Vashington	584	654	70	12	2487	3703	1236	50		
Vest Virginia	40	4	-36	-90	0	0	0	0		
Visconsin	768	563	-205	-27	16	. 0	-16	-100		
Vyoming 	0	0	0	0	. 0	1	1	_		
lation	199,011	212,984	13973	7	100,242	108,345	8103	8		



C-31 140

Table C.7. (cont'd)

		De	ntal		Nutrition					
01-1-	4007.00	4000 00	Absolute				Absolute			
State	<u>198</u> 7-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change		
Alabama	444	37	-407	-92	64	88	24	3		
Alaska .	0	0	0	0	0	0	0			
Arizona	2,083	1,743	-340	-16	203	212	9			
Arkansas	1,115	1,234	119	11	0	0	0			
California	13,433	13,918	485	4	4,383	5,150	767	1		
Colorado	1	0	-1	-100	79	109	30			
Connecticut	88	0	-88	-100	28	0	-28	-10		
Delaware	0	0	0	0	2	0	-2	-10		
Dist. of Columbia	0	1	1	·	42	67	25	6		
Florida	647	1,107	460	71	863	1,497	634	7		
Georgia	185	114	-71	-38	705	622	-83	-1:		
Idaho	54	3	-51	-94	228	41	-187	-8		
Ilinois	0	39	39	_	10	158	146	146		
Indiana	234	60	-174	-74	332	343	11	, , ,		
lowa	0	0	0	0	0	0	0			
Kansas	85	2	-83	-98	114	1,351	1237	108		
Kentucky	51	210	159	312	22	34	12	5		
Louisiana	2,300	2,023	-277	-12	0	0	0	J		
Maine	0	0	0	0	0	627	627	_		
Maryland	0	0	0	0	18	2	-16	-8		
Massachusetts	576	50	-526	-91	2,893	2,276	-617			
Michigan	0	56	56	_	118	298	180	15		
Minnesota	6	6	0	0	101	6	-95	-9		
Mississippi	0	0	0	0	0	ō	0			
Missouri	1,233	545	-688	-56	154	60	-94	-6		
Montana	0	0	0	0	0		- 0			
Nebraska	0	0	0	0	0	Ö	o			
Nevada	0	'O	0	. 0	0	Ö	ŏ			
New Hampshire	0	0	0	0	2	o	-2	-10		
New Jersey	800	673	-127	-16	104	93	-11	-10 -11		
New Mexico	596	149	-447	-75	22		-22	-10		
New York	194	339	145	75	141	125	-16	-10		
North Carolina	420	983	563	134	908	1,859	951	10:		
North Dakota	0	. 0	0	0	0	0	0	10:		
Ohio	0	Ö	Ö	o	- 8	2	-6			
Okiahoma	259	169	-90	-35	612	333	-279			
Oregon	122	76	-46	-38	587	721	134	-40		
Pennsylvania	2	. 3	1	50	. 198	349	151	2:		
Puerto Rico	942	547	-395	-42	6,203	9,779		70		
Rhode Island	0	0	0	0	0,203	0,779	3576	5		
South Carolina	123	21	-102		33		0			
South Dakota	0	5	5	-03	0	. 21 0	-12	-30		
Tennessee	ŏ	0	0	<u> </u>	0	0	0			
Гехав	22,349	28,445	6097	27	-	_	4100			
Jtah .	35	20,440	-35	-100	5,155 25	9,284	4129	80		
/e/mont	20	- 0	-35 -19		35	0	-35	-100		
firginia	0	81	-19 81	-9 5	0	19	19			
Vashington	1494	1400	-94	_	105	218	113	. 108		
Vest Virginia	•			-6	20	6	-14	70		
Wisconsin	0	0	0	0	0	0	0	•		
	9	47	. 38	422	9	8	-1	-1		
Wyoming	0	. 1	1	_	0	0	0			
Nation	49,900	54,089	4189	8	24,501	35,758	11255	46		



Table C.7. (cont'd)

State 1987-88 1988-89			Pupil Tra	ansportation	, 1		Other S	upporting	
Alabama 78 127 49 63 82 44 Alaska 67 43 -24 -38 300 398 Arizona 794 590 -204 -26 4 732 Arkansas 723 718 -5 -1 6,932 6,952 California 6,128 7,275 1147 19 17,783 74,508 Colorado 200 229 29 15 3,840 3,382 Colorado 200 229 29 15 3,840 3,382 Colorado 200 229 39 15 3,840 3,382 Colorado 200 229 39 15 3,840 3,382 Colorado 200 229 77 -53 2,055 867 Delawara 1 0 -1 -100 0 0 0 Diet. of Columbia 0 0 0 0 0 0 15 0 Diet. of Columbia 0 0 0 0 0 0 15 0 Diet. of Columbia 0 0 0 0 0 0 15 0 Gaorgia 854 1,027 173 20 1,103 962 Idaho 302 63 -239 -79 414 0 Illinois 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 180 Iowa 0 0 0 0 0 0 0 0 0 0 0 0 Kansas 267 274 7 3 38 449 Kantucky 0 95 95 - 0 0 0 Kansas 267 274 7 3 38 449 Kantucky 0 95 95 - 0 0 0 Kansas 264 254 -10 -4 75 3,206 Mairia 284 254 -10 -4 75 3,206 Mairia 284 254 -10 -4 75 3,206 Mairia 19 1 -18 -95 0 0 0 Massachusetts 2,890 2,257 -633 -22 0 1,068 Michigan 170 485 295 174 656 6,042 Minnasota 62 6 5-56 -90 0 0 0 Massachusetts 2,890 2,257 -633 -22 0 1,068 Michigan 170 485 295 174 656 6,042 Minnasota 62 6 5-56 -90 0 0 0 Missasispipl 0 275 275 0 0 0 Missasispipl 0 275 275 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Massachusetts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-		-			_		Absolute	
Alaska 67 43 -24 -36 300 398 Arizona 794 590 -204 -26 4 732 Arizona 778 590 -204 -26 4 732 Arizona 723 718 -5 -1 6,322 6,852 California 6,128 7,275 1147 19 17,783 74,508 Colorado 200 229 29 15 3,840 3,382 Connecticut 896 325 -371 -53 2,055 887 Dalawara 1 0 -1 -100 0 0 Dist. of Columbia 0 0 0 -1 -100 0 0 Florida 2,215 2,892 677 31 0 1,03 962 Ideho 302 63 -239 -79 414 0 0 Illinois 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 160 Illinois 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 160 Idena 0 0 0 0 0 0 0 0 0 0 0 0 Kansae 267 274 7 3 38 449 Kantucky 0 0 95 95 0 0 Louisiana 0 0 0 0 0 0 0 0 0 0 0 Maina 264 254 -10 -4 75 3,208 Maryland 19 1 -18 -95 0 0 0 Massachusetts 2,800 2,257 -833 -22 0 1,068 Michigan 170 485 295 174 658 6,042 Minnesota 62 6 -56 -90 0 0 Massachusetts 2,800 2,257 -833 -22 0 1,068 Mississipi 0 275 88 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 0 0 0 0 Mississipi 0 275 275 0 0 0 Mississipi 0 0 275 86 -90 0 0 0 Mississipi 0 0 275 88 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Moravada 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u> </u>	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Arizona 794 590 -204 -26 4 732 Arkaneae 723 718 -5 -1 6,932 6,952 California 6,128 7,275 1147 19 17,783 74,580 Colorado 200 229 29 15 3,840 3,382 Connecticut 898 325 -371 -53 2,055 887 Dalawara 1 0 -1 -100 0 0 0 0 15 0 Dist. of Columbia 0 0 0 0 0 15 0 150 Gaorgia 854 1,027 173 20 1,103 962 Idaho 302 83 -239 -79 414 0 1 Illinois 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 160 Iowa 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ma	78	127	49	63	82	44	-38	-46
Arkansas 723 718 -5 -1 6,932 6,952 California 6,128 7,275 1147 19 17,783 74,508 Colorado 200 229 29 15 3,840 3,382 Connacticut 696 325 -371 -53 2,055 867 Dalawara 1 0 -1 -100 0 0 0 Dist. of Columbia 0 0 0 0 0 0 15 0 0 Dist. of Columbia 0 0 0 0 0 0 15 0 0 Dist. of Columbia 0 0 0 0 0 0 1,009 Gaorgia 854 1,027 173 20 1,103 962 Ideho 302 83 -239 -79 414 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		67	43	-24	-36	300	398	98	33
California 6,128 7,275 1147 19 17,783 74,508 Colorado 200 229 29 15 3,840 3,382 Connacticut 698 325 -371 -53 2,055 867 Dalawara 1 0 -1 -100 0 0 Dist. of Columbia 0 0 0 0 15 0 Fiorida 2,215 2,892 677 31 0 1,698 Gaorgia 854 1,027 173 20 1,103 962 Idaho 302 83 -239 -79 414 0 Illinois 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 180 Indiana 31 141 -170 -55 7 180 Indiana 34 24 24 7 7 3	1a	794	590	-204	-26	4	732	728	18200
Colorado Colorado	846	723	718	-5	-1	6,932	6,952	20	0
Connacticut 696 325 -371 -53 2,055 887 Dalaware 1 0 -1 -100 0 0 Dist. of Columbia 0 0 0 0 15 0 Florida 2.215 2.892 677 31 0 1,696 Gaorgia 854 1,027 173 20 1,103 962 Idaho 302 83 -239 -79 414 0 Illinois 52 102 50 96 79 112 Indian 311 141 -170 -555 7 160 Iowa 0 0 0 0 0 0 0 Kantucky 0 95 95 0 0 Louisiana 0 0 0 0 0 0 0 Maryland 19 1 -18 -95 0 0 0 <td>rnia</td> <td>6,128</td> <td>7,275</td> <td>1147</td> <td>19</td> <td>17,783</td> <td>74,508</td> <td>58725</td> <td>319</td>	rnia	6,128	7,275	1147	19	17,783	74,508	58725	319
Dalawara 1 0 -1 -100 0 0 0 0 0 15 0 0 0 15 0 1,698 6 77 31 0 1,698 6 78 11,03 962 1048 0 1,698 6 78 112 1048 0 1,103 962 1048 0 1,103 962 1048 0 1,103 962 1048 0 1,103 962 1048 0 1,103 962 1048 1048 0 1,103 962 1048 1048 1048 112 1048 1048 1048 112 1048 1048 1048 112 1048 1048 112 1048 1048 112 1141 170 55 7 180 1048 144 104 1048 1048 1048 112 114 1048 1048 1048 1048 1048 1048 1048 1048		200	229	29	15	3,840	3,362	-478	-12
Dist of Columbia 0 0 0 0 15 0 Fiorida 2.215 2.892 677 31 0 1,698 Georgia 854 1,027 173 20 1,103 962 Idaho 302 63 -239 -79 414 0 Illinois 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 160 Iowa 0 0 0 0 0 0 0 Kansas 267 274 7 3 38 449 Kantucky 0 95 95 — 0 0 Louisiana 0 0 0 0 0 0 0 Maryland 19 1 -18 -95 0 0 0 Maryland 19 1 -18 -95 0 0	acticut	696	325	-371	-53	2,055	867	-1188	-58
Florida 2.215 2.892 877 31 0 1.688 Gaorgia 854 1.027 173 20 1.103 962 Idiaho 302 83 -239 -79 414 0 Illinols 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 160 Iowa 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 0 Iowa 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Iowa 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0	-1	-100	0	0	0	0
Gaorgia 854 1,027 173 20 1,103 962 Idaho 302 63 -239 -79 414 0 Illinois 52 102 50 96 79 112 Indiana 311 141 -170 -55 7 160 Iowa 0 0 0 0 0 0 Kansas 267 274 7 3 38 449 Kantucky 0 95 95 0 0 Louisiana 0 0 0 0 0 0 0 Maina 284 254 -10 -4 75 3,208 Maryland 19 1 -18 -95 0 0 Massachusette 2,890 2,257 -833 -22 0 1,088 Michigan 170 485 295 174 656 6,042 Minnaeota 62 6 -56 -90 0 0 0 Miseissippi 0 275 275 0 0 Miseissippi 75 68 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 Mosbraska 0 0 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Jarey 426 540 114 27 738 643 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 Olicio 8 -2 -6 -75 0 0 Olicio 12 78 68 550 262 125 New York 959 1,107 148 15 45 68 North Carolina 767 2,100 1333 174 0 268 North Carolina 767 2,100 1333 174 0 268 North Carolina 767 2,100 1333 174 0 268 Puerto Rico 1,100 2,500 1400 127 262 7,834 Rhods Island 0 0 0 0 0 0 Olicio 10 2,500 1400 127 262 7,834 Rhods Island 0 0 0 0 0 0 Olicio 10 0 0 0 0 0 0 0 Olicio 10 0 0 0 0 0 0 0 0 Olicio 10 0 0 0 0 0 0 0 0		0	0	0	0	15	0	-15	-100
Idaho			2,892	877	31		1,696	1696	_
Illinois 52 102 50 98 79 112 Indiana 311 141 -170 -55 7 180			1,027	173	20	1,103	. 962	-141	-13
Indiana 311 141 -170 -55 7 180 lowa 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				-239	-79	414	0	-414	-100
Iowa 0 0 0 0 0 0 Kansas 267 274 7 3 38 449 Kantucky 0 95 95 — 0 0 Louisiana 0 0 0 0 0 0 0 Maina 264 254 —10 —4 75 3,208 Maryland 19 1 —18 —95 0 0 Massachuseits 2,890 2,257 —833 —22 0 1,068 Michigan 170 485 295 174 656 6,042 Minnasota 62 6 —58 —90 0 0 Minsesouri 75 68 —7 —9 1,092 1,390 Montana 0 0 0 0 0 0 0 Montana 0 0 0 0 0 0 0 <tr< td=""><td>=</td><td>52</td><td>102</td><td>50</td><td>96</td><td>79</td><td>112</td><td>33</td><td>42</td></tr<>	=	52	102	50	96	79	112	33	42
Kansas 267 274 7 3 3 38 449 Kantucky 0 95 95 — 0 0 0 Louisiana 0 0 0 0 0 0 0 0 0 Maina 284 254 -10 -4 75 3,206 Maryland 19 1 -18 -95 0 0 0 Massachusetts 2,890 2,257 -633 -22 0 1,068 Michigan 170 485 295 174 656 6,042 Minnasota 62 6 -56 -90 0 0 Mississippi 0 275 275 — 0 0 0 Missouri 75 68 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 0 0 Mosvada 0 0 0 0 0 0 0 0 New Hampshira 2 0 0 0 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Jarsey 426 540 1114 27 738 643 New York 959 1,107 148 15 45 66 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 0 Ohio 8 2 -6 -75 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Phode Island 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 66 42 South Dakota 0 0 0 0 0 0 0 0 0 0 0 South Carolina 124 -257 -24 11,811 11,885 Jean Maskington 1881 1790 -91 -5 -21 104 0 Washington 1881 1790 -91 -5 0 0 Wast Virginia 16 16 0 0 0 2 1 1 Wisconsin 35 12 -23 -66 0 4	ıa	311	141	-170	-55	7	160	153	2186
Kantucky 0 95 95 — 0 0 Louisiana 0 0 0 0 0 0 0 Maina 284 254 —10 —4 75 3,206 Maryland 19 1 —18 —95 0 0 Massachusette 2,890 2,257 —833 —22 0 1,068 Michigan 170 465 295 174 656 6,042 Minnacota 62 8 —56 —90 0 0 Mississippi 0 275 275 — 0 0 Mississippi 0 275 275 — 0 0 Mississippi 0 0 0 0 0 0 Montana 0 0 0 0 0 0 0 New Hampshira 2 0 0 0 0 0 0 <		0	0		0	.0	0	0	0
Louisiana 0 0 0 0 0 0 Maina 284 254 -10 -4 75 3,206 Maryland 19 1 -18 -95 0 0 Maesachusetts 2,890 2,257 -633 -22 0 1,068 Michigan 170 485 295 174 656 6,042 Minaesachusetts 2,890 2,257 -633 -22 0 1,068 Michigan 170 485 295 174 656 6,042 Minaesachusetts 2,890 2,257 -633 -22 0 0 Minaesachusetts 2,800 25 174 656 6,042 Minaesachusetts 0 0 0 0 0 0 Missiouri 75 68 -7 -9 1,092 1,380 Mortal 0 0 0 0 0 0 0	18	267	274	7	3	38	449	411	1082
Maina 284 254 -10 -4 75 3,206 Maryland 19 1 -18 -95 0 0 Massachusetts 2,880 2,257 -833 -22 0 1,088 Michigan 170 485 295 174 856 6,042 Missacchusetts 6 586 -90 0 0 0 Mathasia 0 0 0 0 0 0 0 New Jarsey 426 540 114 27 738 643 Naw Maxico 12 78 66 550 282	•	0	95	95	_	0	0	. 0	0
Maryland 19 1 -18 -95 0 0 Messachusetts 2,890 2,257 -633 -22 0 1,068 Michigan 170 485 295 174 656 6,042 Miscouri 75 68 -7 -9 1,092 1,390 Montan 0 0 0 0 0 0 0 Nevada 0 0 0 0 0 0 0 0 New Jarsey 426 540 114 27 738 643 New Jarsey 426 540 114 27	ana	0	0	0	0	0	0	0	0
Massachusetts 2,890 2,257 -833 -22 0 1,068 Michigan 170 465 295 174 656 6,042 Minnasota 62 6 -56 -90 0 0 Mississippi 0 275 275 — 0 0 Missouri 75 68 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 Mortaska 0 0 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Jarsey 426 540 114 27 738 643 New Hampshira 2 0 -2 -100 0 50 New Jarsey 426 540 114 27 738 643 New York 959 1,107 148 15 45 <th< td=""><td>l.</td><td>264</td><td>254</td><td>-10</td><td>-4</td><td>75</td><td>3,206</td><td>3131</td><td>4175</td></th<>	l.	264	254	-10	-4	75	3,206	3131	4175
Michigan 170 485 295 174 658 6,042 Minnaeota 62 6 -56 -90 0 0 Missessippi 0 275 275 — 0 0 Misseouri 75 68 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 New Alarsek 0 0 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Hampshira 2 6 550 262 125 New York 959 1,107 148 15 45 68	and	19		-18	· -9 5	0	0	0	0
Minnaecta 62 6 -56 -90 0 0 Missiesippi 0 275 275 — 0 0 Missouri 75 68 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 New Abarseka 0 0 0 0 0 0 0 New Adds 0 0 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Jarsey 426 540 114 27 738 843 Naw Maxico 12 78 66 550 262 125 Naw York 959 1,107 148 15 45 66 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0	chusetts	2,890	2,257	-633	-22	0	1,068	1068	
Mississippi 0 275 275 — 0 0 Missouri 75 68 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 Nevada 0 0 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Hampshira 2 68 550 262 125 New Hampshira 2 68 550 262 125 Naw York 959 1,107 148 15 45 68 North Carolina 767 2,100 1333 174 0 268 North	gan	170	485	295	174	656	6,042	5386	821
Missouri 75 68 -7 -9 1,092 1,390 Montana 0 0 0 0 0 0 0 Nevada 0 0 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Jarsey 426 540 114 27 738 843 New Jarsey 426 540 114 27 738 843 New Hampshira 2 0 -2 -100 0 50 New Jarsey 426 540 114 27 738 843 Naw York 959 1,107 148 15 45 68 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 0 Oblaio 8 2 -6 -75 0 <td>sota</td> <td>62</td> <td>6</td> <td>-56</td> <td>-90</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	sota	62	6	-56	-90	0	0	0	0
Montana 0 </td <td>sippi</td> <td>0</td> <td>275</td> <td>275</td> <td>_</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	sippi	0	275	275	_	0	0	0	0
Nabraska 0 0 0 0 0 0 0 New Jarsey 426 540 114 27 738 643 New York 959 1,107 148 15 45 68 North Carolina 767 2,100 1333 174 0 288 North Dakota 134 0 -134 -100 0 0 0 Oklahoma 0 </td <td><u>uri</u></td> <td>75</td> <td>68</td> <td></td> <td>-9</td> <td>1,092</td> <td>1,390</td> <td>298</td> <td>27</td>	<u>uri</u>	75	68		-9	1,092	1,390	298	27
Nevada 0 0 0 0 0 New Hampshira 2 0 -2 -100 0 50 New Jarsey 428 540 114 27 738 643 Naw Maxico 12 78 68 550 262 125 Naw York 959 1,107 148 15 45 68 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 Ohio 8 -2 -8 -75 0 0 Oklahoma 0 0 0 0 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda	na	, 0	0	0	0	0	0	0	0
New Hampshira 2 0 -2 -100 0 50 New Jarsey 428 540 114 27 738 643 Naw Maxico 12 78 68 550 262 125 Naw York 959 1,107 148 15 45 68 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 Ohio 8 -2 -8 -75 0 0 Oklahoma 0 0 0 0 0 0 0 Oklahoma 0 0 0 0 0 0 0 0 Oklahoma 0 0 0 0 0 0 0 0 Oklahoma 0 0 0 0 0 0 0 Oragon 1,587 1,951 384	ska	0	0	0	0	0	0	0	0
New Jarsey 426 540 114 27 738 643 Naw Maxico 12 78 86 550 262 125 Naw York 959 1,107 148 15 45 66 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 Ohio 8 2 -6 -75 0 0 0 Oklahoma 0 0 0 0 0 0 0 Oklahoma 0 0 0 0 0 0 0 0 Oklahoma 0		. 0	0	0	0	0	0	0	0
Naw Maxico 12 78 66 550 262 125 Naw York 959 1.107 148 15 45 68 North Carolina 767 2.100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 Ohio 8 -2 -6 -75 0 0 Oklahoma 0 0 0 0 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0<	lampshira	2	0	-2	-100	0	50	50	_
Naw York 959 1,107 148 15 45 68 North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 Ohio 8 -2 -6 -75 0 0 Oklahoma 0 0 0 0 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Taxas 9,601 7,344 -2257 -24 11	areey	426	540	114	27	738	643	-95	-13
North Carolina 767 2,100 1333 174 0 268 North Dakota 134 0 -134 -100 0 0 Ohio 8 -2 -6 -75 0 0 Oklahoma 0 0 0 0 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Tennassee 0 0 0 0 0 0 0 Texas 9,601 7,344 -2257 -24	laxico	12	78	66	550	262	125	-137	-52
North Dakota 134 0 -134 -100 0 0 Ohio 8 -2 -6 -75 0 0 Oklahoma 0 0 0 0 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Tennassee 0 0 0 0 0 0 0 Texas 9,601 7,344 -2257 -24 11,811 11,885 Utah 35 0 -35 -100	'ork	959	1,107	148	15	45	68	21	47
North Dakota 134 0 -134 -100 0 0 Ohio 8 -2 -6 -75 0 0 Oklahoma 0 0 0 0 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Tennassee 0 0 0 0 0 0 0 Taxas 9,601 7,344 -2257 -24 11,811 11,885 Utah 35 0 -35 -100	Carolina	767	2,100	1333	174	0	268	268	
Ohio 8 -2 -6 -75 0 0 Oklahoma 0 0 0 0 0 0 0 Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Tennassee 0 0 0 0 0 0 0 Taxas 9,601 7,344 -2257 -24 11,811 11,885 Utah 35 0 -35 -100 0 0 Vermont 24 19 -5 -21	Dakota	134	0	-134	-100	0		0	0
Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Tennassee 0 0 0 0 0 0 0 Texas 9,601 7,344 -2257 -24 11,811 11,885 Utah 35 0 -35 -100 0 0 Vermont 24 19 -5 -21 104 0 Virginia 0 98 98 0 0 Wast Virginia 16 16 0 0		8	- 2	- 6	-75	0	-	o	o
Oragon 1,587 1,951 384 23 2 4,574 Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 0 0 Tennassee 0	oma .		0	0	0	0		0	
Pannsylvania 280 208 -72 -26 1,087 2,830 Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 0 Tennassee 0	n	1,587	1,951	384			-	4572	228600
Puarto Rico 1,100 2,500 1400 127 262 7,834 Rhoda Island 0 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Tennassee 0 </td <td>ylvania</td> <td>280</td> <td>208</td> <td>-72</td> <td></td> <td></td> <td>•</td> <td>1743</td> <td>160</td>	ylvania	280	208	-72			•	1743	160
Rhoda Island 0 0 0 0 0 0 South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 Tennassee 0 0 0 0 0 0 0 0 Taxas 9,601 7,344 -2257 -24 11,811 11,885 11,885 Utah 0	Rico	1,100	2,500			·		7572	2890
South Carolina 123 21 -102 -83 68 42 South Dakota 0 0 0 0 0 0 0 0 Tennassee 0 <td>Island</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>0</td>	Island							0	0
South Dakota 0 <t< td=""><td>Carolina</td><td>123</td><td>21</td><td></td><td></td><td></td><td></td><td>-24</td><td>-38</td></t<>	Carolina	123	21					-24	-38
Tennassee 0	Dakota	0	0					0	-30
Taxas 9,601 7,344 -2257 -24 11,811 11,885 Utah 35 0 -35 -100 0 0 Vermont 24 19 -5 -21 104 0 Virginia 0 98 98 0 0 Washington 1881 1790 -91 -5 0 0 Wast Virginia 16 16 0 0 2 1 Wisconsin 35 12 -23 -66 0 4	6800							0	0
Utah 35 0 -35 -100 0 0 Vermont 24 19 -5 -21 104 0 Virginia 0 98 98 0 0 Washington 1881 1790 -91 -5 0 0 Wast Virginia 16 16 0 0 2 1 Wisconsin 35 12 -23 -86 0 4			-		-	_	-	74	1
Vermont 24 19 -5 -21 104 0 Virginia 0 98 98 — 0 0 Washington 1881 1790 -91 -5 0 0 Wast Virginia 16 16 0 0 2 1 Wisconsin 35 12 -23 -86 0 4						•		ō	Ó
Virginia 0 98 98 — 0 0 Washington 1881 1790 —91 —5 0 0 Wast Virginia 16 16 0 0 2 1 Wisconsin 35 12 —23 —86 0 4	nt							-104	-100
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West Virginia 16 16 0 0 2 1 Wisconsin 35 12 -23 -86 0 4					 _r		-	0	0
Wisconsin . 35 12 -23 -86 0 4	•						-		0
	-						1	-1	-50
Wyoming 0 0 0 0 0 0	*						0	4	_
Nation 33,158 35,013 1855 6 48,854 130,270	<u> </u>	33.158	35.013	1855		49 954	130 270	81416	187

Table C.8. Regular Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program Number, Absolute and Percent Change — 1987–88 and 1988–89

•		Adn	ninistrativ	a Staff		т	aaabara			т	eacher Ai	 doc
				e Stall			eachers			- 1		
0	400= 00		Absolute		400- 00		Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change	1987-88	1988-85	Change	% Change
					_							
Alabama	3.9	1.0	-2.9	-74.4	36.0	38.7	2.7	7.5	14.2	14.8	0.6	4.2
Alaska	14.3	8.0	-6.3	-44.1	8.6	9.5	0.9	10.5	58.7	89.5	30.8	52.5
Arizona	12.6	7.8	-4.8	-38.1	43.5	38.2	-5.3	-12.2	172.1	156.4	-15.7	-9 .1
Arkansas	24.8	23.6	-1.2	-4.8	46.6	42.0	-4.6	-9.9	130.4	153.7	23.3	17.9
California	60.0	45.0	-15.0	-25.0	276.0	365.0	89.0	32.2	1460.0	1,976.0	516.0	35.3
Colorado	7.2	8.1	0.9	12.5	18.0	17.5	-0.5	-2.8	22.8	21.6	-1.2	-5.3
Connecticut	5.7	4.6	-1.1	-19.3	42.7	37.6	-5.1	-11.9	7.0	7.5	0.5	7.1
Delaware	0.9	0.2	-0.7	-77.8	6.0	4.0	-2.0	-33.3	1.0	1.0	0.0	0.0
Dist. of Columbia	2.0	1.0	-1.0	-50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	17.4	18.0	0.6	3.4	238.5	191.0	-47.5	-19.9	416.4	394.0	-22.4	-5.4
Georgia	5.0	4.0	-1.0	-20.0	10.5	9.0	-1.5	-14.3	73.3	73.5	0.2	0.3
Idaho	6.6	6.4	-0.2	-3.0	42.8	37.4	-5.4	-12.6	107.7	106.1	-1.6	-1.5
Illinois	8.0	11.0	3.0	37.5	23.0	22.0	-1.0	-4.3	15.0	17.0	2.0	13.3
Indiana	1.5	2.0	0.5	33.3	4.5	6.0	1.5	33.3	18.0	21.0	3.0	16.7
lowa	0.0	0.0	0.0	0.0	5.5	5.0	-0.5	-9.1	0.5	1.5	1.0	200.0
Kansas	7.9	7.9	0.0	0.0	43.5	54.8	11.3	26.0	54.8	50.0	-4.8	-8.8
Kentucky	4.8	3.5	-1.3	-27.1	42.6	39.1	-3.5	-8.2	46.1	42.7	-3.4	-7.4
Louisiana	19.1	21.1	2.0	10.5	31.5	25.3	-6.2	-19.7	230.3	184.9	-45.4	-19.7
Maine	3.0	2.9	-0.1	-3.3	94.3	93.5	-0.8	-0.8	0.0	0.0	0.0	0.0
Maryland	0.1	0.0	-0 .1	-100.0	0.2	0.4	0.2	100.0	0.0	0.5	0.5	
Massachusetts	21.0	31.0	10.0	47.6	302.0	335.0	33.0	10.9	111.0	83.0	-28.0	-25.2
Michigan	48.0	56.0	8.0	16.7	62.0	102.0	40.0	64.5	70.0	72.0	2.0	2.9
Minnesota	4.6	1.2	-3.4	-73.9	5.5	8.1	2.6	47.3	11.6	11.2	-0.4	-3.4
Mississippi	7.0	5.5	-1.5	-21.4	42.6	29.9	-12.7	-29.8	19.0	18.0	-1.0	-5.3
Missouri	2.1	2.0	-0.1	-4.8	31.7	21.9	-9.8	-30.9	1.5	0.2	-1.3	-86.7
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.2	0.1	-0.1	-50.0	7.9	7.5	-0.4	-5.1	12.3	15.7	3.4	27.6
New Hampshire	0.7	0.5	-0.2	-28.6	0.9	1,1	0.2	22.2	0.0	0.0	0.0	0.0
New Jersey	4.5	2.6	<u>-</u> 1.9	-42.2	9.4	7.1	-2.3	-24.5	1.4	2.4	1.0	71.4
New Mexico	2.8	3.3	0.5	17.9	6.0	2.3	-3.7	-61.7	58.7	55.7	-3.0	-5.1
New York	15.5	16.0	0.5	3.2	113.1	103.0	-10.1	-8.9	78.7	86.2	7.5	9.5
North Carolina	6.4	7.1	0.7	10.9	34.4	19.6	-14.8	-43.0	30.9	41.6	10.7	34.6
North Dakota	0.0	0.0	0.0	0.0	0.2	0.0	-0.2	-100.0	0.0	0.0	0.0	0.0
Ohio	5.1	5.3	0.2	3.9	38.7	38.6	-0.1	-0.3	18.0	15.4	-2.6	-14.4
Oklahoma	1.2	0.9	-0.3	-25.0	36.9	30.9	-6.0	-16.3	24.3	16.5	-7.8	-32.1
Oregon	8.7	7.7	-1.0	-11.5	44.2	49.5	5.3	12.0	84.7	117.4	32.7	38.6
Pennsylvania	8.6	4.0	-4.6	-53 .5	27.0	37.0	10.0	37.0	5.0	3.0	-2.0	-40.0
Puerto Rico	8.0	10.0	2.0	25.0	53.0	65.0	12.0	22.6	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	0.0	0.0	1.0	0.5	-0.5	-50.0	0.0	0.0	0.0	0.0
South Carolina	1.0	1.0	0.0	0.0	3.0	3.0	0.0	0.0	1.0	1.0	0.0	0.0
South Dakota	0.1	0.1	0.0	0.0	1.0	. 1.0	0.0	0.0	1.7	1.7	0.0	0.0
Tennessee	0.3	0.3	0.0	0.0	1.0	0.9	-0.1	-10.0	1.0	1.0	0.0	0.0
Texas	47.0	51.8	4.8	10.2	531.3	605.4	74.1	13.9	1439.7	1,168.2	-271.5	-18.9
Utah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	-2.5	-100.0
Vermont	1.3	1.3	0.0	0.0	8.0	9.0	1.0	12.5	0.0	0.0	0.0	0.0
Virginia	2.5	3.2	0.7	28.0	1.0	3.4	2.4	240.0	4.5	17.4	12.9	286.7
Washington	8,6	8.6	0.0	0.0	76.3	68.4	-7.9	-10.4	81.7	75.8	-5.9	-7.2
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.6	-3.4	-85.0
Wisconsin	0.8	8.0	0.0	0.0	10.5	12.0	1.5	14.3	7.4	8.1	0.7	9.5
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	410.8	396.4	-14.4	-3.5	2,462.9	2,598.1	125.2		4 000 0	E 100 0	004.5	
	710.8	350.4		-3.5	2,402.9	2,3 5 8. I	135.2	5.5	4.898.9	5,123.8	224.9	4.6



Table C.8. (cont'd)

		Curric	uium Sp	ecialists		Suppoi	Staff for rting Servi	ces		R	ecruiters	
•	_		bsolute				Absolute				Absolute	
State	1987-88	1988-89 C		% Change	1987-88	1988-89		% Change	1987-88	3 1988-89		% Chan
					•							
Alabama	0.3	0.3	0.0	0.0	3.3	2.8	- 0.5	-15.2	6.0	2.3	-3.7	-61
Alaska	0.0	0.0	0.0	0.0	16.4	10.9	-5.5	-33.5	0.0	0.0	0.0	(
Arizona	0.5	3.1	2.6	520.0	15.7	22.3	6.6,	42.0	20.0	21.0	1.0	5
Arkansas	1.0	2.0	1.0	100.0	9.0	9.0	0.0	0.0	6.0	8.9	2.9	48
California	59.0	90.0	31.0	52.5	230.0	151.0	-79.0	-34.3	183.0	221.0	38.0	20
Colorado	0.0	0:0	0.0	0.0	0.8	1.0	0.2	25.0	12.1	12.1	0.0	(
Connecticut	0.0	0.0	0.0	0.0	9.4	4.7	-4.7	-50.0	7.0	6.1	-0.9	-12
Delaware	0.0	0.0	0.0	0.0	3.0	1.0	-2.0	-66.7	4.0	1.0	-3.0	-75
Dist. of Columbia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	1.0	50
Florida	11.8	9.0	-2.8	-23.7	67.1	<u>5</u> 5.0	-12.1	-18.0	100.2	95.0	-5.2	-5
Georgia	4.0	2.0	-2.0	-50.0	5.0	1.0	-4.0	-80.0	2.0	3.5	1.5	75
Idaho	0.0	0.0	0.0	0.0	0.1	0.5	0.4	400.0	23.2	24.2	1.0	4
Illinois	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	7.0	1.0	16
Indiana	1.5	1.5	0.0	0.0	3.5	5.0	1.5	42.9	3.5	3.5	0.0	C
lowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	C
Kansas	1.3	2.5	1.2	92.3	9.8	5.4	-4.4	-44.9	12.5	14.0	1.5	12
Kentucky	0.9	0.7	-0.2	-22.2	1.5	1.6	0.1	6.7	6.2	5.9	-0.3	4
Louisiana	5.0	0.0	- 5.0	-100.0	5.3	11.1	5.8	109.4	12.0	14.5	2.5	20
Maine	0.0	0.0	0.0	0.0	3.4	2.5	-0.9	-26.5	1.0	1.3	0.3	30
<u>Marylan</u> d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.2	100
Massachusetts	29.0	45.5	16.5	56.9	33.0	13.5	-19.5	-59.1	22.0	18.5	-3.5	-15
Michigan	6.0	8.0	2.0	33.3	25.0	0.0	-25.0	-100.0	30.0	56.0	26.0	86
Minnesota	0.0	0.2	0.2	-	0.0	0.1	0.1	_	3.1	5.0	1.9	61
Mississippi	0.6	0.0	-0.6	-100.0	7.6	13.4	5.8	76.3	9.5	5.3	-4.2	-44
Missouri	0.5	0.0	-0.5	-100.0	3.7	3.3	-0.4	-10.8	3.1	2.0	-1.1	-35
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Nevada	0.3	0.0	-0.3	-100.0	0.0	0.5	0.5	_	2.4	2.3	- 0.1	-4
New Hampshire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7		40
New Jersey	1.0	1.1	0.1	10.0	5.6	2.7	-2.9	-51.8	5.6	7.3	1.7	30
New Mexico	0.0	0.0	0.0	0.0	0.5	0.2	-0.3	-60.0	3.1	3.0	-0.1	<u></u>
New York	7.0	6.0	-1.0	-14.3	27.1	17.9	-9.2	-33.9	6.7	6.7	0.0	-3
North Carolina	0.7	0.1	-0.6	-85.7	4.4	2.7	-1.7	-38.6	15.6	23.4	7.8	. 50
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Ohio	0.0	0.0	0.0	0.0	1.2	2.0	0.8	66.7	10.6	11.2	0.6	0
Oklahoma	0.0	0.0	0.0	0.0	0.3	0.0	-0.3	-100.0	0.0	0.0	0.0	5
Oregon	6.4	1.0	-5.4	-84.4	2.6	0.0	-2.6	-100.0	25.3	27.2		•
Pennsylvania	0.4	1.0	0.6	150.0	3.4	1.0	-2.4	-70.6	25.3 7.5	11.0	1.9 3.5	7
Puerto Rico	0.0	0.0	0.0	0.0	37.0	47.0	10.0	27.0				46
Rhode Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	12.0	0.0	•0
South Carolina	0.0	1.2	1.2		1.2	0.0	-1.2	-1 00.0	0.5	0.5	0.0	0
South Dakota	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	0
Tennessee	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.3	0.3	0.0	0
Гехав	41.9	30.2	- 11.7	-27.9	385.7	141.4	-244.3	0.0 _ea a	0.0	0.0	0.0	0
Jtah	0.0	0.0	0.0	. 0.0	0.0	0.0	-244.3 0.0	-63 .3	123.6	99.8	-23.8	- 19
/ermont	1.0	1.0	0.0	0.0	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0
/irginia	0.0	0.0	0.0	0.0	4. 5 0.2	4.5 0.0		0.0	2.0	2.0	0.0	0
Vashington	0.8	0.3	-0.5	-62.5			-0.2	- 100.0	1.3	0.8	-0.5	-38
Vest Virginia	0.0	0.0			1.5	1.6	0.1	6.7	4.2	3.2	- 1.0	-23
Visconsin	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Wyoming -	0.2	0.2 0.0	0.0 0.0	0.0	1.6	0.8	-0.8	-50.0	3.9	5.0	1.1	28
		<u> </u>		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Nation	181.1	206.9	25.8	14.2	929.5	537.5	-392.0	-42.2	700.7	748.9	48.2	



Table C.8. (cont'd)

			RTS Data Specialist	·e			Other				Total	
		Entry	Absolute	.5			Absolute				Absolute	
0	4007 00	4000 00		0 / 0	400= 00			0/ 05	400= 00	4000 00		6 / 0
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change ——	% Change
Alabama	2.7	2.2	-0.5	-18.5	0.9	0.3	-0.6	-66.7	67.3	62.4	-4.9	-7.3
Alaska	5.7	12.0	6.3	110.5	6.2	5.7	-0.5	-8.1	109.9	135.6	25.7	23.4
Arizona	43.7	6.8	-36.9	-84.4	5.6	48.0	42.4	757.1	313.7	303.6	-10.1	-3.2
Arkansas	7.0	7.0	0.0	0.0	24.4	31.2	6.8	27.9	249.2	277.4	28.2	11.3
California	39.0	31.0	-8.0	-20.5	84.0	217.8	133.8	159.3	2391.0	3,096.8	705.8	29.5
Colorado	11.0	9.9	-1.1	-10.0	7.5	8.4	0.9	12.0	79.4	78.6	-0.8	-1.0
Connecticut	2.8	3.5	0.7	25.0	10.1	15.4	5.3	52.5	84.7	79.4	-5.3	-6.3
Delaware Dist. of Columbia	1.0	1.0	0.0	0.0	0.0	1.2	1.2		15.9	9.4	-6.5	-40.9
Florida	1.0 48.5	1.0 48.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	0.0	0.0
Georgia	0.5	0.5	-0.5	-1.0 0.0	40.0	88.0	48.0	120.0	939.9	898.0	-41.9	-4.5
Idaho	12.3	11.3	-1.0	-8.1	6.5 4.6	7.0 3.7	0.5 -0.9	7.7	106.8	100.5	-6.3	- 5.9
Illinois	6.0	6.0	0.0	0.0	1.0	3.7 3.0	-0.9 2.0	-19.6 200.0	197.3 59.0	189.6 66.0	-7.7 7.0	-3.9 11.9
Indiana	5.0	5.0	0.0	0.0	4.0	3.0 4.5	0.5	12.5	41.5	48.5	7.0 7.0	16.9
lowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.5	7.5 0.5	8.3
Kansas	8.5	10.4	1.9	22.4	9.6	9.4	-0.2	-2.1	147.9	154.4	6.5	4.4
Kentucky	8.8	6.9	-1.9	-21.6	0.3	0.0	-0.2 -0.3	-100.0	111.2	100.4	-10.8	-9.7
Louisiana	42.0	30.0	-12.0	-28.6	0.0	_ 1.0	1.0		345.2	287.9	-57.3	-16.6
Maine	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	103.5	102.0	-1.5	-1.4
Maryland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.0.0	0.5	1.3	0.8	160.0
Massachusetts	29.0	24.3	-4.7	-16.2	7.0	16.0	9.0	128.6	554.0	566.8	12.8	2.3
Michigan	11.0	56.0	45.0	409.1	0.0	56.0	56.0		252.0	406.0	154.0	61.1
Minnesota	0.7	1.2	0.5	71.4	2.1	0.3	-1.8	-85.7	27.6	27.3	-0.3	-1.1
Mississippi	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	89.3	75.1	-14.2	-15.9
Missouri	3.3	3.1	-0.2	- 6.1	6.0	4.5	-1.5	-25.0	51.9	37.0	-14.9	-28.7
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	,0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	1.4	0.5	-0.9	-64.3	0.0	0.0	0.0	0.0	24.5	26.6	2.1	8.6
New Hampshire	0.4	0.4	0.0	0.0	0.0	0.6	0.6~	-	2.5	3.3	0.8	32.0
New Jersey	6.8	5.7	-1.1	-16.2	5.9	2.1	-3.8	-64.4	40.2	31.0	-9.2	-22.9
New Mexico	1.0	5.6	4.6	460.0	6.1	6.2	0.1	1.6	78.2	76.3	-1.9	-2.4
New York	9.0	7.1	-1.9	-21.1	6.7	11.9	5.2	77.6	263.8	254.8	-9.0	-3.4
North Carolina	4.0	5.1	1.1	27.5	5.0	5.7	0.7	14.0	101.4	105.3	3.9	3.8
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	-0.2	-100.0
Ohio	11.9	13.4	1.5	12.6	3.7	3.5	-0.2	5.4	89.2	89.4	0.2	0.2
Oklahoma	11.7	7.0	-4.7	-40.2	4.5	1.1	-3.4	-75.6	78.9	56.4	-22.5	-28.5
Oregon	11.3	13.5	2.2	19.5	8.4	8.8	0.4	4.8	191.6	225.1	33.5	. 17.5
Pennsylvania	10.0	10.0	0.0	0.0	1.5	5.0	3.5	233.3	63.4	72.0	8.6	13.6
Puerto Rico	3.0	2.0	-1.0	-33.3	12.0	15.0	3.0	25.0	125.0	151.0	26.0	20.8
Rhode Island South Carolina	0.0 0.0	0.5	0.5		0.0	0.5	0.5		2.0	2.5	0.5	25.0
South Dakota	0.0	0.0 0.1	0.0 0.0	0.0	0.5	0.5	0.0	0.0	7.2	7.2	0.0	0.0
Tennessee	0.0	0.1	0.0	0.0	0.0 0.0	0.0	0.0	0.0	3.3	3.3	0.0	. 0.0
Texas	197.4	201.0	3.6	0.0 1.8	70.3	0.0 - 262.7	0.0	0.0	2.3	2.2	-0.1	-4.3
Utah	0.0	0.0	0.0	. 0.0	70.3 0.3	0.0	192.4	273.7	2836.9	2,560.5	-276.4	-9.7
Vermont	·· 1.0	1.0	0.0	0.0	0.0	0.0	-0.3 0.0	-100.0	2.8 17.8	18.8	-2.8	
Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 	9.5	18.8 25.5	1.0 16.0	5.6 189.4
Washington	20.0	20.0	0.0	0.0	31.0	28.7	-2.3	-7.4	9.5 224.1	25.5 206.6	-17.5	168.4
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.6	-17.5 -3.4	-7.8 -85.0
Wisconsin	1.5	1.3	-0.2	-13.3	4.7	3:2	-1.5	-31.9	4.0 30.6	31.4	-3.4 0.8	-85.0 2.6
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	584.8	576.1	-8.7	-1.5	380.4	877.6	497.2	130.7	10,549.1	11,065.3	516.2	4.9



145

Table C.9. Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

		Pre-K and k	<u> (indergarter</u>	1	Grades 1-3					
			Absolute				Absolute			
State 	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change		
Alabama	99	135	36	36	85	108	23	2.		
Alaska	65	3	-62	-95	. 156	22	-134	-86		
Arizona	261	193	-68	-26	575	567	-8			
Arkansas	47	85	38	81	150	249	99	60		
California	7,316	9,015	1699	23 -	16,035	19,974	3939	2:		
Colorado	472	425	-47	-10	769	699	-70	-		
Connecticut	36	39	3	8	145	141	-4	-:		
Delaware	49	27	-22	-45	130	145	15	1:		
Dist. of Columbia	3	6	3	100	6	15	9	150		
Florida	216	299	83	38	114	138	24	2		
Georgia	626	686	60	10	703	464	-239	-3-		
daho	355	600	245	69	527	826	299	5		
llinois	443	531	88	20	740	818	78	1		
ndiana	608	761	153	25	417	484	67	10		
owa	0			0	0	0	0			
Kansas	245	176	-69	-28	367	337	-30			
Kentucky	36	63	27	75	117	209	92	71		
_ouisiana	0	0	0	0	0	0	0	(
Maine	91	129	38	42	110	157	47	4:		
Maryland	253	205			154	127	-27	-18		
Massachusetts	954	731	-223	-23	1,218	1,250	32			
Aichigan 	2,629	2,847	218	8	2,592	3,299	707	2		
/linnesota	1,505	1,514	9	1	702	735	33			
Aississippi 	0	0	0	0	0	0	0			
Aissouri	62	5_	-57	-92	157	5	-152	-8:		
Montana	376	254	-122	-32	172	149	-23	-1:		
lebraska	186	259	73	39	167	150	-17	-10		
levada	2	2	0	0	16	55	39	244		
New Hampshire	29	27	-2	-7	18	29	11	6		
New Jersey	157	169	12	8	278	398	120	43		
lew Mexico	141	100	-41	-29	235	202	-33	-14		
lew York	511	1,185	674	132	960	1,494	534	56		
lorth Carolina	681	596	- 85	-12	765	716	-49	-		
North Dakota	595	516	-79	-13	327	290	-37	-1		
Ohio	564	551	-13	-2	435	412	-23	-(
Okiahoma	0	0	0	0	0	0	0			
Pregon	1,008	963	-45	-4	1,745	1,696	-49	-3		
Pennsylvania	310	519	209	67	340	605	265	78		
uerto Rico	0	0	0	0	0	. 0	0			
Rhode island	0	0	0	0	6	29	23	383		
outh Carolina	238	241	3	1	188	230	42	22		
outh Dakota	6	9	3	50	17	9	-8	-47		
ennessee	33	41	8	24	90	103	13	14		
exas	210	283	73	35	933	1,695	762	82		
ltah	285	370	85	30	277	365	88	32		
ermont	39	25	-14	-38	119	102	-17	-14		
îrginia	150	196	46	31	107	201	94	88		
/ashington	608	742	134	22	1,195	1,458	261	22		
∕est Virginia	4	2	-2	-50	4	6	2	50		
Visconsin	87	184	97	111	193	238	45	23		
/yoming	197	. 133	-84	-32	129	91	-38	-29		
ation	22,788	25,842	3054	13	34,685	41,490	6805			



Table C.9. (cont'd)

		Grade	s 4-6			Grades	s 7-9	
			Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change ——	% Change
Alabama	81	125	44	54	75	99	24	3:
Alaska	149	13	-136	-91	113	5	-108	-90
Arizona	429	385	-44	-10	132	117	-15	-1
Arkansas	110	227	117	106	98	0	-98	-10
California	12.323	14.894	2571	21	6.196	8,458	2262	3
Colorado	447	413	-34	-8	222	211	-11	
Connecticut	126	103	-23	-18	35	38	3	1
Delaware	95	86	-9	-9	54	30	-24	-4
Dist. of Columbia	5	7	2	40	5	4	-1	-2
Florida	74	61	-13	-18	90	101	11	1:
3eorgia	586	341	-245	-42	330	193	-137	-4
daho	318	549	231	73	73	76	3	
llinois	507	598	91	18	263	336	73	2
ndiana	398	467	69	17	373	484	111	3
owa	0	0	0	0	0	. 0	. 0	
Kansas	217	239	22	10	47	68	19	4
Kentucky	99	161	62	63	33	58	25	7
Louisiana	0	0	0	0	0	0	0	
Maine	86	114	28	33	5	9	4	8
Maryland	120	121	. 1	1	82	63	-19	-2
Massachusetts	972	958	-14	-1	389	439	50	
Aichigan	1,724	2,168	444	26	964	1,248	284	2
Minnesota.	528	546	18	3	318	392	74	2
Mississippi	0	0	0	0	0	0	0	_
Missouri	114	9	-105	-92	71	9	-62	-8
Montana	120	85	-35	-29	65	69	4	
Vebraska	153	109	-44	-29	121	80	-41	-3
Nevada	8	28	20	250	2	6	. 4	20
New Hampshire	16	20	4	25	12	14	2	11
New Jersey	205	269	64	31	83	134	51	6
New Mexico	138	156	20	15	66	57	-9	-1-
New York	664	1,003	339	51	369	612	243	-1.
North Carolina	537	468	-69	-13	203	190	-13	-
North Dakota	. 251	231	-20	-8	147	92	-55	-3
Ohio	322	352	30	9	199	200	-33 1	
Oklahoma	0	0			0	0		
Oregon	1,082	1,177	95	9	887	576	-311	-3!
Pennsylvania	248	467	219	88	172	311	139	-3: 8:
uerto Rico	0	0	0	0	0	0	0	
Rhode Island	, 10	20	10	100	9	. 25	16	178
South Carolina	107	116	9	8	23	18	-5	-2:
outh Dakota	11	5	-6	-55	2	7		
enne ssee	89	84	-5	-s	29	, 37	5 8	250
exas	912	1,123	211	. 23	625	3/ 911		28
Itah	208	271	63	30	122	168	286	40
/ermont	86	84	-2	-2	31	39	44	30
îrginia	46	88	42	91	15		8	20
Vashington	611	710	99	16		15 284	0	
Vest Virginia	8	. 8	0	. 0	303	384	61	20
Vieconsin	149	184	35		4	1 100	-3	-79
/yoming	98	184 58	-40	23 - 41	121 40	169 . 16	48 -24	44 84
lation	25.585							
	23,365	29,701	4116	16	13,618	16,545	2927	2



Table C.9. (cont'd)

		Grad	es 10-12			Ungr	aded	
			Absolute				Absolute	
State ——————	1987-88 	1988-89	Change % Change 1987-88 1988-89 Change 9 11	% Change				
Alabama	24	35	11	46	135	114	-21	-10
Alaska	34	0	-34	-100				- (
Arizona	111	170	59	53	29			-1
Arkansas	32	0	-32	· -100	90	_ :	_	-10
California	3,755	4,405	650	17	31	520		157
Colorado	59	57	-2	-3	13			-6
Connecticut	15	11	-4	-27	2		_	25
Delaware	33	19	-14	-42	33	. 27		-1
Dist. of Columbia	0	0	0	0	0	1	1	_
Florida	115	116	_ 1	1	15	19 .		2
Georgia	61	48	-13	-21	50			17
daho	22	36	14	64	14	. 7		-5
llinois	96	115	19	20	11	23	12	10
ndiana	190	281	91	48	94	185		9
owa	0	0	. 0	0	0	6	6	-
Cansas	30	24	-6	-20	7	8	1	
Kentucky	1	10	9	900	0	4		-
ouisiana.	0	0	0	0	0	0	0	1
Maine	0	5	5		3	0	-3	-10
Maryland	41	27	14		20	49	29	14
Massachusetts	57	65	8	14	37	198	161	43
dichigan 	252	473	221	88	70	389	299	42
Minnesota	202	240	38	19	13	96	83	63
Aississippi	0	0	0	0	0	0	0	
Aissouri	23	2	-21		11	0	-11	-100
Montana	28	44	16	57	2	5	3	150
lebraska	48	49	1	2	39	96	57	140
Nevada	. 0	0	0	. 0	0	0	0	
New Hampshire	7	5	-2	-29	0	9	9	_
lew Jersey	20		10	50	24	52	28	117
New Mexico	7	10	3	43	14	14	0	
lew York	165	310	145	88	618	383	-235	-38
lorth Carolina	30	33	3	10	38	18	-20	-53
North Dakota	114	57	-57	-50	11	37	26	236
Ohio	66	101		53	194	176	-18	-6
Oklahoma	0	0	0	0	0	0		
Pregon	444	365		-18	20	· 277	257	1285
ennsylvania	68	96	28	41	140	169	29	21
uerto Rico	0	0	0	0	0	0		C
hode Island			0	0	1	0	-1	-100
outh Carolina	2	4	2	100	0	0	0	
outh Dakota	1	3		200	0	0	0	Ċ
ennes see	2	1		-50	0	0	0	Ġ
exas	516	643		25	0	0	0	0
Itah	74	96	22	30		59	33	127
ermont	9	8	-1	-11	0	0	0	
îrginia	2	2	0	0	147	59	-88	-60
/ashington	158	286	128	81	25 ⁻	50	25	100
/est Virginia	1	0	-1	-100	22	29	7	32
/isconsin	61	91	30	. 49	0	16	16	_
/yoming 	4	1	3	-75	9	226	217	2411
ation	6,980	8,374	1394	20	2,008	3,475	1467	73



C-40

Table C.9. (cont'd)

		Tot	<u>al</u>	
			Absolute	
State	1987-88	1988-89	Change	% Change
Alabama	499	616	117	2:
Alaska	517	43	-474	-9:
Arizona	1,537	1,456	-81	<u> </u>
Arkansas	527	561	34	
California	45,658	57,268	11810	2
Colorado	1,982	1,810	-172	-
Connecticut	359	339	-20	-
Delaware	394	334	60	-1:
Dist. of Columbia	19	33	14	7.
Florida	624	734	110	1
Georgia Idaho	2,358	1,870	-486	2
Illinois	1,309 2,060	2,094	785	6
Indiana	2,080	2,421 2,682	361 582	1:
owa	2,080	2,002	6	20
Kansas	913	850	-63	
Kentucky	286	505	219	7
Louisiana	0	0	0	
Maine	295	414	119	4
Maryland	670	592	-78	-1:
Massachusetts	3,627	3,641	14	
Michigan	8,231	10,404	2173	20
Minnesota	3,268	3,523	255	1
Mississippl	0	0	0	•
Missou <u>ri</u>	438	30	_408	
Montana	763	606	-157	-2
Nebraska	714	743	29	•
Vevada	28	91	63	22
New Hampshire	82	104	22	27
New Jersey	767	1,052	285	3
New Mexico New York	599	539	-60	-10
New York North Carolina	3,287	4,987	1700	52
North Dakota	2,254 1,445	2,021	-233	-10
Ohio	1,780	1,223 1,792	-222	-19
Oklahoma	1,780	0	12	
Oregon	5,186	5,054	-132	-
Pennsylvania	1,278	2,167	889	70
Puerto Rico	0	0	0	
Rhode island	26	74	48	185
South Carolina	558	609	51	
South Dakota	37	33	-4	-11
enne ssee	243	266	23	•
exa s	3,196	4,655	1459	46
<u></u>	992	1,327	335	34
/ermont	284	258	-26	-6
/irginia	487	561	94	20
Vashington	2,900	3,608	· 708	24
Vest Virginia	43	48	3	. 7
Visconsin	_, 611	882	271	44
Vyoming	477	525	48	10
lation	105,884	125,427	19763	16



Table C.10. Summer Term Grade Level Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

		Pre-Kinde	ergarten			Kinderga	Kindergarten				
	_		Absolute				Absolute	_			
State ———	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change			
Alabama	64	99	35	55	35	36	1				
Alaska	24	0	. –24	-100	41	3	-38	-9			
Arizona	67	26	-41	-61	194	167	-27	-1			
Arkansas	0	0	0	0	47	85	38	- 1			
California	1,470	2,580	1110	78	5,848	6.435	589	. 1			
Colorado	38	74	36	95	434	351	-83				
Connecticut	6	15	9	150	30	24	-6	-2			
Delaware	0	. 0	0	0	49	27	-22	-4			
Dist. of Columbia	1	1	0	0	2	5	3	15			
Florida	173	249	76	44	43	50	7	1			
Georgia .	·408	508	102	25	220	178	-42	-			
daho	149	290	141	95	206	310	104	5			
llinois	219	232	13	6	224	299	75	. 3			
ndiana	494	670	176	36	114	91	-23	-2			
owa	0	0	0	0	0	0	0				
Kansas	118	50	-68	-58	127	128					
Kentucky	7	20	13	186	29	43	14	4			
Louisiana	0	0	0	0	0	0	0	7			
Maine	49	84	35	71	42	45	3				
Maryland	196	165	· -3 1	-16	57	40	-17	-3			
Massachusetts	588	406	-182	-31	366	325	-41				
Aichigan	1,640	1,639	-1	0	989	1,208	219	2			
Minnesota	1,324	1,311	-13	-1	181	203	22	1			
Mississippi	0	0	. 0	0	0	0	0	•			
Aissouri	21	4	-17	-81	41	1	-40	-9			
Montana	283	187	-96	-34	93	67	-26				
lebraska .	131	203	72	55	55	58	1	-2			
Nevada	0	0	0	0	2	2	0				
New Hampshire	24	17	- 7	-29	5	10	5	10			
New Jersey	70	74	4	6	87	95	8	100			
New Mexico	32	40	8	25	109	60	-49	-4			
New York	189	709	520	275	322	476	154				
Iorth Carolina	317	282	-35	-11	384	314	-50	4			
lorth Dakota	486	405	-81	-17	109	111	-50 2	-1-			
Ohio	414	389	-25	 -8	150	162	. 12	:			
Oklahoma	0	0				0	0				
Oregon -	304	408	104	34	704	555	-149				
ennsylvania	180	343	163	91	130	176		-2			
uerto Rico	0	0	0	0	0		46	(34			
Rhode island	0	Ŏ	0	Ö	0	0	0	(
outh Carolina	117	132	15	13	121		0				
outh Dakota	3	8	5	167	3	109	-12	-10			
ennessee	10	8	-2	-20	23	1	-2	-61			
exas	73	113	40	-20 55	23 1 37	33 170	10	4:			
Itah	186	219	. 33	. 18	99	170	33	24			
/ermont	1	1	0	0	38	151	52	5			
irginia	93	93	0	0	38 57	24	-14	-3			
Vashington -	137	175	38	28		103	48	8			
Vest Virginia	0	2	. 36		471	587	96	_2 (
Visconsin	38	100	64	178	. 4	0	-4	-100			
Vyoming	185	122	-63	-34	51 12	84	- 33	8			
					12	11	1	-4			
lation	10,325	12,453	2128	21	12,463	13,389	926				



Table C.10. (cont'd)

		Gra	ide 1		Grade 2				
			Absolute			_	Absolute		
State	1987-88 —	1988-89 ————	Change	% Change	1987-88	1988-89	Change	% Change	
Aiabama	28	35	7	25	27	40	13	4	
Alaska ·	62	8	-54	-87	58	9	-47	-8	
Arizona	205	200	-5	-2	193	189	-4	- :	
Arkansas	63	79	16	25	. 47	85	38	8	
California	5,751	7,145	1394	24	5,284	8.667	1383	2	
Colorado	285	252	-33	-12	261	248	-13		
Connecticut	52	39	-13	-25	45	50	5	1	
Delaware	47	51	4	9	50	56	6	1:	
Dist. of Columbia	3	3	0	0	3	4	1	3:	
Florida	44	58	14	32	43	40	-3	-	
Georgia	261	155	-108	-41	245	152	-93	-3	
ldaho	197	311	114	. 58	174	268	94	. 5-	
lllinois	272	303	31	11	241	260	19		
Indiana	148	174	28	18	146	165	19	1:	
lowa	0	0	0	0	0	0	0	-	
Kansas	147	128	-19	-13	115	105	-10		
Kentucky	42	77	35	83	31	65	34	110	
Louisiana	0	0	0	0	0	0	0		
Maine	44	64	20	45	48	56	8	1	
Maryland	48	44	-4	-8	65	40	-25	-34	
Massachusetts	440	429	-11	-3	381	445	64	17	
Michigan	969	1,187	218	22	884	1,077	193	22	
Minnesota	255	279	24	9	234	238	2	1	
Vississippi	0	0	0	0	0	0	0	(
Missouri	- 64	2	-62	-97	47	2	-45	-96	
Montana	78	60	-16	-21	49	47	-2		
Nebraska	41	44	. 3	7	66	50	-18	-24	
Nevada	7	17	10	143	4	22	18	450	
New Hampshire	7	13	6	88	6	8	2	33	
New Jersey	109	144	35	32	88	133	45	51	
New Mexico	82	95	13	16	73	81	-12	-16	
New York	348	498	150	43	333	554	221	-10	
North Carolina	264	233	-31	-12	245	214	-31	-13	
North Dakota	110	100	-10	-0	122	94	-28	-23	
Ohio	148	160	14	· 10	144	132	-12	-8	
Oklahoma	0	0	0		0	52	0		
Oregon	688	629	-59	-0	529	568	39	_	
Pennsylvania	128	227	99	77	109	192	83	7 76	
uerto Rico	0	0	0	Ö	0	0			
Rhode Island	. 1	12	. 11	1100	3	6	0 3	100	
South Carolina	76	102	26	34	63		<u>3</u>		
outh Dakota	4	2	-2	-50	6	3	-3	-6	
enne ss ee	39	42	3	8	27	37	-3 10	-50	
exas	317	609	292	92	283	525	242	37	
Itah .	102	141	39	38	94	111		86	
ermont	49	34	-15	-31	35	40	17	18	
Irginia	48	94	46	98	38	40 50		14	
Vashington .	472	566	94	20	399	50 516	14	39	
Vest Virginia	1	2	1	100	3		117	29	
Visconsin	65	87	22	· 34	55	1	-2	-67	
/yoming	53	29	-24	-45	33	87 29	32 -4	58 -12	
							•	-12	



'Table C.10. (cont'd)

		Grade	3			Grad	e 4	
			Absolute				Absolute	
State 	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	30	33	3	10	20	45	25	12
Alaska	38	5	-33	-87	51	5	-46	-9
Arizona	177	178	1	1	168	135	-33	-2
Arkansas	40	85	45	113	42	91	49	11
California	5,000	6,162	1162	23	4,475	5.644	1169	2
Colorado	223	199	-24	-11	171	183	12	
Connecticut	48	52	4	8	35	35	0	
Delaware	33	38	5	15	34	31	-3	
Dist. of Columbia	0	8	8		4	. 2	-2	-5
Florida	27	40	13	48	26	25	-1	
Georgia	197	157	-40	-20	212	111	-101	-4
ldaho	158	247	91	58	128	240	112	8
llinois	227	255	- 28	12	169	232	63	3
Indiana ·	123	145	22	18	134	141	7	3
lowa	0	0	0	0	0	0	0	
Kansas	105	104	- 1	-1	91	91		
Kentucky	44	67	23	52	40	62	22	5
Louisiana	0	0	0	0	0	0	0	
Maine	18	37	19	108	38	58		
Maryland	41	43	2	5	47	96 44	20	5
Massachusetts	397	376	-21	-5	368	358	-3	
Michigan	739	1,035	296	40	651		-10	-
Minnesota	213	220	7	3		813	162	2
Mississippi	0	0	0	0	204	202	-2	-
Missouri	48	1	-45	-	0	0	0	
Montana	47	42	-5		41	4		
Nebraska	60	56	-3 -4	-11 -7		38	-11	-2
Vevada	5	16	11	-	62	46	-16	-2
New Hampshire	5	8	3	220	1	8	7	70
New Jersey	81	121	40	60	6	8	2	3:
New Mexico	80			49	84	89	5	
New York	279	46	-34	-43	49	64	15	3
North Carolina	256	442	163	58	260	377	117	4
North Dakota		269	13	5	216	185	-31	-1
North Dakota Dhio	95	96	1	1	101	93	-8	-4
	145	. 120			116	130	14	1:
Oklahoma	0	0	0	0	0	0	0	
Oregon	528	499	-29	- 5	453	493	40	1
Pennsylvania	103	186	83	81	100	172	72	7:
Puerto Rico	0	0	0	0	0	0	0	
hode Island	2	11	9	450	5	3	-2	-40
South Carolina	49	69	20	41	37	52	15	4
outh Dakota	7	4	-3	-43	4	2	-2	-5
enne s eee	24	24	0	0	34	34	0	(
exas	333	561	228	68	298	482	184	6:
Itah	81	113	32	40	59	89	30	5
ermont	35	28	-7	-20	31	32	1	
îrginia	23	57	34	148	20	38	18	9
Vashington	324	374	50	15	269	317	48	18
Vest Virginia	0	3	· 3	_	3	4	1	3:
Visconsin	73	64	-9	-12	47	59	12	20
Vyoming	43	33	-10	-23	41	27	-14	-3
					••		-14	-3



Table C.10. (cont'd)

		Grad			Grade 6				
			Absolute				Absolute		
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change	
Alabama	31	41	10	32	30	39	9	30	
Alaska	53	5	-48	-91	45	3	-42	-93	
Arizona	149	158	9	6	112	92	-20	-18	
Arkansas	35	69	34	97	33	67	34	10:	
California	4,212	4,917	705	17	3,636	4,333	697	11	
Colorado	148	119	-29	-20	128	111	-17	-13	
Connecticut	49	41	-8	-16	42	27	-15	-30	
Delaware	35	30	-5	-14	26	25	-1	_	
Dist. of Columbia	0	4	4	_	1	1	. 0	(
Florida	21	23	. 2	10	27	13	-14	-52	
3eorgia	200	133	-67	-34	174	97	-77	-44	
daho	118	169	51	43	72	140	68	94	
llinois .	190	189	-1	-1	148	177	29	20	
ndiana	129	151	22	17	135	175	40	30	
owa	_ · 0	0	0	0	0	0	0		
Kansas	70	90	20	29	56	58	2		
Kentucky	31.	53	22	71	28	46	18	64	
ouisiana_	0	0	0	0	0	0	0		
Maine	32	34	2	6	16	22	8	34	
Maryland	37	35	-2	-5	36	42	8	17	
/assachusetts	332	333	1		272	267	-5		
<i>A</i> ichigan	612	747	135	22	461	608	147	32	
Ainnesota .	189	190	1	1	135	154	19	14	
Aississippi	0	0	0	. 0	0	0	. 0		
Aissouri	33	2	-31	-94	40	3	-37	-93	
Aontana	31	34	3	10	42	15	-27	-64	
Nebraska	50	34	-16	-32	41	29	-12	-29	
Nevada	2	11	9	450	5	9	4	80	
New Hampshire	5	9	4	80	5	3	-2	-40	
New Jersey	67	105	38	57	54	·75	21	38	
New Mexico	43	48	3	7	44	48			
lew York	212	325	113	53	192	301	109	57	
Iorth Carolina	190	157	-33	-17	131	126	-5		
North Dakota	95	81	-14	-15	55	57	. 2	-	
Ohio	114	135	21	18	92	87	-5	-5	
Oklahoma	0	0							
Pregon	332	361	29	9 .	297	323	26	6	
Pennsylvania	68	169	101	149	80	126	48	. 58	
uerto Rico	0	0	0	0	0	0	0	90	
Rhode Island	2	7	5	250	3	10	7		
outh Carolina	35	31		-11	35	33		233	
outh Dakota	2	1	-1	-50	5	2		-6	
ennessee	27	21	, 6	-22	28	29	-3	-60	
exas	347	362	15	4	267	2 9 279	1	4	
ltah .	72	80	8	11	77		12	4	
ermont	40	24	-16		15	102	25	32	
irginia	19	24 32	13	-40 68		. 28	13	87	
Vashington	180	32 242	62	34	7	18	11	157	
Vasnington Vest Virginia	4	242 4	0	34 0	162	151	-11	-7	
Visconsin		66	7		1	0	-1	-100	
				12	43	59	16	37	
Vyoming	34	18	-16	–47	23	13	-10	-43	

Table C.10. (cont'd)

		Grade	7			Grade	9 8		
			Absolute			Absolute			
State 	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change	
Alabama	37	37	0		31	35			
Alaska	44	2	-42	-95	35	3	-32	-8	
Arizona	67	45	-22	-33	33	28	-5	-1	
Arkansas	29	0	-29	-100	41	0	-41	-10	
California	2,647	3,411	764	29	1,867	2,504	637	3	
Colorado	101	91	-10	-10	69	65	-4		
Connecticut	19	23	4	21	13	9	-4	-3	
Delaware	22	17	-5	-23	10	6	-4	-4	
Dist. of Columbia	3	0	-3	-100	2	3	1	5	
Florida	7	20	13	186	9	24	15	16	
Georgia	134	75	-59	-44	124	71	-53	-4	
daho	33	38	5	15	23	20	-3	-1	
llinois	. 89	149	50	51	93	115	22	2	
ndiana	125	157	32	26	127	159	32	2	
owa		0	0	0	0	0	0	•	
Kansas	17	30	13	76	15	28	13	8	
Kentucky	17	29	12	71	8	17	9	11	
Louisiana	0	0	0	0	0	0	ō	•	
Maine	3	2	-1	-33	2	5	3	15	
Maryland	- 40	27	-13	-33	23	25	2		
Massachusetts	197	223	26	13	121	138	17	1	
<i>A</i> ichigan	406	492	86	21	305	429	124	4	
Alosennik	111	133	22	- 20	98	129	31	3	
Mississippi	0	0	0	0	0	0	0	•	
hissouri	28	5	-23	-82	17	2	-15	-8	
Montana	23	26	3	13	20	17	-3	— 	
lebraska	43	39	-4	-0	41	19	-22	-5	
Nevada	0	5	5	· —	2	1	-1	-5 -5	
New Hampshire	2	6	4	200	6	5	-1	-1	
lew Jersey	41	69	28 •	68	22	37	15	6	
New Mexico	33	28	-5	-15	23	21	-2	<u>_</u>	
lew York	160	225	65	41	125	216	91	7	
North Carolina	99	83	-16	-16	84	77	-7	_	
North Dakota	57	33	-24	-42	48	38	_, _8	-1	
Ohio	82	87	5	6	65	55	-10	-1	
Oklahoma	0			. 0		0			
Dregon	342	187	-155	-45	264	187	-77	· -2	
ennsylvania	77	121	44	57	58	105	47	8	
uerto Rico	0	0	0	0	0	0	0	. •	
Rhode Island	3	12	9	300	3	8	5	16	
outh Carolina	14	14	0		- 6			-5	
outh Dakota	1	4	3	300	ō	3	. 3	-5	
ennessee	11	26	15	136	12	6	-6	-	
exas	211	241	30	14	168	295	-6 127	-50 7	
ltah	45	65	20	44	35	2 9 3 53	127	70	
ermont	16	14	-2	-13			9	5	
îrginia	9	6	-3	-33	5	6		12:	
Vashington	84	120	36	-33 43	93	127	1	2	
Vest Virginia	3	1	-2	-67	0	127	34	3	
/isconsin	37	59	22	-57 59	42		0		
/yoming	21	9	-12	-57	42 10	53	11	2	
			-12		10	6	-4	-4	
Nation	5,600	6,486	886	16	4,203	5,169	966	2	



Table C.10. (cont'd)

		Grade	9			Grade 10				
•			Absolute				Absolute			
State	1987-88 ————	1988-89	Change 	% Change	1987-88	1988-89	Change	% Change		
Alabama	7	27	20	286	16	17	1			
Alaska	34	0	-34	-100	15	0	-15	-100		
Arizona	32	44	12	38	41	71	30	7:		
Arkansas	28	0	-28	-100	15	0	-15	-100		
California	1,682	2,543	861	51	1,797	2.198	401	2:		
Colorado	52	55	3	- 6	31	31	0			
Connecticut	3	6	3	100	6	5	-1	-1 ²		
Delaware	22	7	-15	-68	11	8	-3	-2		
Dist. of Columbia	0	. 1	1	_	0	ō	0	-2.		
Florida	74	57	-17	-23	57	51	-6	-1°		
Georgia	72	47	-25	-35	31	29	-2	-		
daho	17	18	1	6	15	17	2	16		
Illinois	71	72	1	1	50	51	1	1		
Indiana	121	168	47	-	. 86	125	39	4		
lowa	0	0	0	. 0	0	0	0	7		
Kansas	15	8	-7	-47	21	11	-10	-48		
Kentucky	8	12	4	50	1	10	9	900		
Louisiana	0	0	0	0		0	0	90(
Maine	0	2	2	_	ō	4	4			
Maryland	19	11	-8	-42	20	18	-2	-10		
Massachusetts	71	78	7	10	40	46	2	15		
Michigan	253	327	74	29	117	248	129	110		
Minnesota	109		21	19	103	117	14			
Mississippi	0	. 0		0	0	0	0	14		
Missouri	26	2	-24	-92	6	2	-4	-67		
Montana	22	26	4	18	15	21		40		
Nebraska	37	22	-15	-41	25	22	-3	-12		
Nevada	0	0	0	0	0	0	0	-12 0		
New Hampshire	4	3	-1	-25	3	2	-1	-33		
New Jersey	20	28	8	40	8	13	5	-33 63		
New Mexico	10	8	-2	-20		9		29		
New York	84	171	87	104	, 73	142	69			
North Carolina	20	30	10	50	14	20		95		
North Dakota	44	21	-23	-52	35	20 24	6	43		
Ohio	52	58	-23	12	32	24 61	-11	-31		
Oklahoma	- 0			0	<u></u>		29	91		
Oregon	281	202	-79	-28	185	0	0	0		
Pennsylvania	37	85	. 48	130	39	153	-32	-17		
Puerto Rico	0	0	0			52	13	33		
Shode Island	3	. 5	2	0 67	0	0	0	0		
South Carolina			-2	-67	0	0	0	0		
South Dakota	1	0	-2 -1	-100		3	2	200		
ennessee	6	5	1	-100 . -17	0	1	1	•		
axas	248	375	129	-17 52	2	1	-1	-50		
Jtah	42	48	6	14	223	246	23	10		
/armont	. 8	9	1	13		45	7	18		
irginia	1	3	2		5	4	-1	-20		
vashington	126	117		200	1	1	. 0	0		
Vast Virginia	120	0	-0 -1	-7 -100	79	145	66	84		
Vasc virginia Visconsin	42	57		-100	1	0	-1	-100		
Viscorian Vyoming	9	5/ 1	15 8	38	32	49	17	53		
<u> </u>		_			1	1	0	0		
lation	3,815	4,890	1075	28	3,298	4,072	774	23		

Table C.10. (cont'd)

		Grade				Grade	12	-
			Absolute			· -	Absolute	
State	1987-88 	1988-89	Change ————	% Change	1987-88	1988-89	Change	% Change
Alabama	4	9	5	125	4	9		125
Alaska	8	0	-8	-100	11	ō	-11	-100
Arizona	52	69	17	33	18	30	12	67
Arkansas	12	0	-12	-100	5	0	-5	-100
California	1,414	1,630	216	15	544	577	33	9100
Colorado	22	21	-1	-5	8			-17
Connecticut	6	4	-2	-33	3	2	-1	-33
Delaware	8	3	-5	-63	14	8	-6	-4:
Dist. of Columbia	0	0	0	0	0	0	ō	
Florida	39	50	11	28	19	15	-4	-21
Georgia	24	11	-13	-64	6	8	2	33
ldaho	5	12	7	140	2	7	5	250
Illinois	24	40	16	6 7	22	24	2	250
Indiana	65	97	32	49	39	59	20	51
lowa	0	0	0	0	0	0	0	0
Kansas	8	12	4	50	1			
Kentucky	0	0	0	0	0	0	0	0
Louisiana	0	0	0	0	0	Ö	ō	0
Maine	0	1	1	_	o	ŏ	Ŏ	0
Maryland	12	6	-6	-50	9	3	-6	- 67
Massachusetts	15	18	3	20	2	1	_	-50
Michigan	108	171	63	58	27	56	29	107
Minnesota	64	85	21	33	35	38	3	. 8
Mississippi	0	.0	0	0	ō	0	0	0
<u>Missouri</u>	12	0	-12	-100	5	ŏ	-5	-100
Montana	9	15	6	67	4			100
Nebraska	17	20	3	18		7	1	17
Nevada	0	. 0	. 0	0	0	, o		0
New Hampshire	4	. з	-1	-25	o	ŏ	0	0
New Jersey	4	11	7	175	8	6	-2	_
New Mexico	0	1	1				0	
New York	49	92	43	88	43	76	33	-
North Carolina	11	12	1	9	5	1	-4	77
North Dakota	34	23	-11	-32	45	10	-35	-80
Ohio	28	28	0	0	8	12	-35	-78
Oklahoma	0	0	0	0				100
Pregon	151	95	-58	-37	108	117		0
Pennsylvania	15	33	18	120	14	11	9	8
uerto Rico	0	0	0	0	0	0	-3	-21
Rhode Island	0	0	Ö	Ŏ	0	0	0	0
South Carolina		1	0					0
outh Dakota	1	. 2	1	100	0	0	0	0
enne ss ee	0		0	0	.0	. 0	0	0
ех аз	211	284	73	35		-	0	0
Itah	17	25	8	47	82 19	113	31	38
ermont	4		- 0	0	0	26	7	37
firginia	1	0	-1	- 100	0	0	0	0
/ashington	59	103	44	75		1	1	
Vest Virginia	0	0	0	0	20 0	38	18	90
Visconsin	20	32	12	60	9	0	0	0
/yoming	1	0	-1	-100	_	10	1	11
					2	0	-2	-100
ation	2,539	3,023	484	19	1,143	1,279	136	12



Table C.10. (cont'd)

		Ungr	aded			T	otal	
		_	Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	135	114	-21	-18	499	616	117	23
Alaska	0	0	0	0	517	43	-474	-92
Arizona	29	24	-5	-17	1,537	1,458	-81	-:
Arkansas	90	0	-90	-100	527	561	34	
California	31	520	489	1577	45,658	57,266	11610	2:
Colorado	13	5	-8	-62	1,982	1,810	-172	-1
Connecticut	2	7	5	250	359	339	-20	-4
Delaware	33	27	-6	-18	394	334	- 60	-15
Dist. of Columbia	0	1	1	_	19	33	14	74
Florida	15	19	4	27	624	734	110	18
Georgia	50	138	88	178	2,356	1,870	-486	-2
ldaho	14	7	-7	-50	1,309	2,094	785	60
Illinois	11	23	12	109	2,060	2,421	361	18
Indiana	94	185	91	97	2,080	2,662	582	28
lowa		6	6		0	6	6	
Kansas	. 7	8	1	14	913	850	-63	
Kentucky	0	4	4	_	286	505	219	77
Louisiana	0	0	0	0	0	0	0	0
Maine	3	0	-3	-100	295	414	119	40
Maryland	20	49	29	145	670	592	-78	-12
Massachusetts	37	198	161	435	3,627	3,641	14	
Michigan	70	389	299	427	8,231	10,404	2173	26
Minnesota	13	96	83	638	3,268	3,523	255	8
Mississippi	0	0	0	0	0	0	0	0
<u>Miseouri</u>	11	0	-11	-100	438	30	-408	-93
Montana	2	5	3	150	763	608	-157	-21
Nebraska	39	96	57	146	714	743	29	4
Nevada	0	0	0	0	28	91	63	225
New Hampshire	0	9	9		82	104	22	27
New Jersey	24	52	28	117	767	1,052	285	37
New Mexico	14	14	0	0	599	539	-60	-10
New York	618	383	-235	-38	3,287	4,987	1700	52
North Carolina	38	18	-20	-53	2,254	2,021	-233	-10
North Dakota	11	37	26	238	1,445	1,223	-222	-15 -15
Ohio	194	176	-18	-0	1,780	1,792	12	1
Oklahoma	0	0	0	0	0	0		
Oregon	20	277	257	1285	5,186	5.054	-132	-3
Pennsylvania	140	169	29	21	1,278	2.167	889	-3 70
Puerto Rico	0	0	0	0	0	0	0	, ,
Rhode Island	1	0	-1	100	28	74	48	185
South Carolina	0		0	0	558	609	51	9
South Dakota	0	0	o	ō	37	33	-4	
enne sse e	0	. 0	0		243	266	23	-11 o
exas	Ŏ	0	Ŏ	ō	3,196	4,655	1459	9
Jtah	26	59	33	127	992	1,327	335	46
/ermont	0				284	258	<u>335</u> _26	34
/irginia	147	59	-88	-80	467	256 561	-26 94	-9
Vashington	25	50	25	100	2,900	3,608		20
Vest Virginia	22	29	7	32	2,900	=	708	24
Vieconsin	0	16	16	3 2		46	3	7
Vyoming	9	226	217	2411	611 477	882 525	271 48	44
Nation								10
Tau UTI	2,008	3,475	1467	73	105,684	125,427	19763	19

Table C.11. Summer Term Service Area Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

		English to English Ba			Reading				
		Zinginori Dai	Absolute			neauii	<u> </u>	· ·	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Absolute Change	% Change	
Alabama	369	399	20						
Alaska	0	399	30	8	349	370	21	6	
Arizona	190	438	0	0	448	35	-411	-92	
Arkansas	0	436 83	246 83	129	1,127	1,048	-79	-7	
California	9.110	7.778	-1332	_	31	561	530	1710	
Colorado	900	948	-133 <u>2</u>	5	33,519	32,797			
Connecticut	133	0	-133	-100	1,971 259	1,559	-412	-21	
Delaware	58	24	-34	-59	313	25 302	-234	-90	
Dist. of Columbia	0	0	-5-	-35	19	302 33	-11	-4	
Florida	Ö	o		0	245	202	14	74	
Georgia	264	399	135	51	1,914	1,455	-43	-18	
Idaho	386	264	-102	-28	1,180	1,439		-24	
Illinojs	1,360	1,524	164	-28 12	1,180	2,235	259 299	22	
Indiana	0	2	2	-	201	2,235 196	299 - 5	15	
lowa	0	6	6	_	0	6	-5 6	-2	
Kansas	168	160	- 8	-4	250	22	-228		
Kentucky	0	0	0	o	0	0	-226	-91	
Louisiana	0	0	0	0	0	ŏ	0	0	
Maine	0	30	30	_	226	341	115	51	
Maryland	58	131	73	126	331	307	-24	-7	
Massachusetts	3,098	3	-3095	- 100	3,098	3,101	3		
Michigan	3,689	6,273	2584	70	7,558	8,200	. 644	9	
Minnesota	28	64	38	129	1,510	1,529	19	1	
Mississippi	0	0	0	0	0	0	0	0	
Missouri		0	0	0	159	Ŏ	-159	-100	
Montana	127	252	125	98	480	384	-96	-20	
Nebraska	589	606	17	3	529	538	7	1	
Nevada	28	91	63	225	28	12	-16	-57	
New Hampshire	0	0	0	0	21	91	70	333	
New Jersey	89	129	40	45	669	672	3	0	
New Mexico	246	80	-166	-67	23	123	100	435	
New York	257	656	399	155	3,118	4,033	915	29	
North Carolina	75	524	449	599	1,627	1,916	289	18	
North Dakota	0	0	0	0	1,231	529	- 702	-57	
Ohio	72	125	53	74	312	384	72	23	
Oklahoma	0	0	0	0	0	0	0	0	
Oregon	2,122	2,868	746	35	2,622	2,809	187	7	
Pennsylvania	107	888	781	730	597	1,164	567	95	
uerto Rico	0	0	0	0	0	0	0	0	
Shode Island		74	74		26	74	48	185	
South Carolina	0	0	0	0	320	368	48	15	
South Dakota	0	0	0	0	14	33	19	138	
enne ss ee	56	90	34	61	243	266	23	9	
exas	876	687	-209	-24	2,387	3,572	1185	50	
<u>Itah</u>	699	690	-0 _		699	822	123	18	
/ermont	0	0	. 0	.0	181	108	-73	-40	
/irginia	9	107	98	1089	366	435	69	19	
Vashington	1,598	1,875	277	17	2,143	2,647	504	. 24	
Vest Virginia	21	2	-19	-90	43	17	-26	60	
Visconsin	49	5	-44	-90	451	368	-83	-18	
Vyoming	263	127	-136	-52	0	39	39	_	
lation	27,072	28,378	1306	5	74,770	77,165	2395	3	



Table C.11. (cont'd)

	•	Other Lang	uage Arts			Mathen	natics	
			Absolute				Absolute	•
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	144	323	179	124	292	370	78	27
Alaska	47	23	-24	-51	31	31	0	
Arizona	1,133	915	-218	-19	842	855	13	2
Arkansas	0	0	0	0	15	59	44	293
California	20,177	18,797	-1380	-7	32,738	32,270	-468	-1
Colorado	1,356	1,024	-332	-24	2,061	1,583	-478	-23
Connecticut	259	161	-98	-38	27	35	8	30
Delaware	222	. 165	-57	-26	304	303	· -1	
Dist. of Columbia	0	33	33	_	0	0	0	Ċ
Florida	0	0	0	0	244	202	-42	-17
Georgia	264	383	99	38	1,802	1,318	-484	-27
Idaho	952	973	21	2	1,217	1,438	221	18
Illinois	1,776	2,041	265	15	1,877	2,235	358	18
indiana	186	167	-19	-10	204	213	9	4
lowa	0	0	0	0	0	6	6	
Kansas	246	69	-177	-72	404	194	-210	-52
Kentucky	264	501	237	90	177	0	-177	-100
Louisiana	0	0	0	0		ŏ	-,,,	-100
Maine	226	414	188	83	226	404	178	78
Maryland	324	303	-21	-6	332	305	-27	-8
Massachusetts	0	3,101	3101		3,078	1.362	-1716	-56
Michigan	5,154	7,315	2161	42	7,476	8,041	565	-30
Minnesota	0	0	0	0	1,505	1,558	51	3
Mississippi	0	0	Ô	0	0	0	0	0
Missouri	159	0	-159	-100	160	Ŏ	-160	-100
Montana	480	330	-150	-31	480	384	-96	-20
Nebraska	426	435	9	2	529	538	- 5 0	- <u>-</u> 20
Nevada	28	10	-18	-64	0	0	.,	0
New Hampshire	17	1	-16	-94	19	5	-14	-74
New Jersey	506	628	122	24	667	683	16	-/4
New Mexico	538	539	3	1	538	211	-327	<u>_</u>
New York	1,358	2,598	1240	91	2,126	3.147	1021	48
North Carolina	902	909	7	- :	1,577	1.932	355	_
North Dakota	1,231	395	-836	-68	951	571		23
Ohio	245	248	3	1	331	424	-380 93	-40
Oklahoma	0			- 0	0	0		28
Oregon	2,735	2.538	-199	-7	2,663	•	0	0
Pennsylvania	512	499	-13	-, -3	2,663 571	2,941	278	10
Puerto Rico	0	0	-13			1,033	462	81
Rhode Island	26	74	48	0 185	0	0 74	0	0
South Carolina	0	- /4	48 _0	185	26	74	48	185
South Dakota	7	33	-		320	368	48	15
Tennessee	129	150	26 21	371	5	10	5	100
Гехав	1,475	793	21 -892	16	243	266	23	. 8
Jtah	334	793 710	-682 376	-48	2,287	2,290	3	0
/ermont	0	710		113	696	821	125	18
/irginia			0	0	179	0	-179	-100
•	92	· 443	351	382	467	435	-32	- 7
Washington	1,666	2,261	595	38	2,398	2,734	336	14
West Virginia	21	0	-21	-100	22	17	-5	-23
Nisconsin Nuomina	430	332	-98	-23	480	386	-114	-24
Nyoming	0	1	1	_	0	38	38	
Nation	48,045	50,613	4568	10	72,587	72,066	-521	-1



		Vocation	al/Career			Other	Instruction	al
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	126	132	6	5	47	146	99	21
Alaska	0	0	Ō	0	25	5	-20	-8
Arizona	12	11	-1	-8	48	253	205	42
Arkansas	0	0	0	0	0	0	0	
California	1,348	1,281	-87	~5	16,452	3,157	-13295	-8
Colorado	626	598	-28	-4	9,026	9,801	775	
Connecticut	0	34	34	-	27	37	10	3
Delaware	290	38	-252	· –87	84	135	51	6
Dist. of Columbia	0	0	0	0	19	0	-19	-10
Florida	0	172	172		415	438	23	
Georgia	49	34	-15	-31	204	797	593	29
daho Ilinois	140	64	-76	-54	893	2,124	1231	13
illinois Indiana	545	650	105	19	1,512	2,190	678	4
lowa	99	91 0	-8	-8	1,515	1,984	449	3
Kansas	1	0	. 0 -1	0 	0	0	0	
Kentucky	12	0	-1 -12	-100 -100	834	18	-816	-9-
Louisiana	0	ŏ	-12	-100	34 0	0	-34	-10
Maine	0	ŏ	0	0	228	0 679	0	
Maryland	43	26	-17	-40	182	528	453 346	20
Massachusetts	3,095	3.116	21	1	544	484		
dichigan	2,483	2,540	77	3	11,628	25,294	13666	11,
Minnesota	85	139	54	64	1,897	2,257	360	1:
Mississippi	0	0	0	0	0	0	0	,,
<u>Missouri</u>	0		0	0	8	0	-8	_10t
Montana	32	213	181	566	93	706	613	65
Nebraska	176	61	-115	-6 5	0	573	573	_
Nevada	0	0	0	0	0	0	0	
New Hampshire	1	0	-1	-100	37	21	-16	-4:
New Jersey	95	171	76	80	1,233	1,358	125	10
New Mexico	0	0	0	0	23	66	43	18
New York North Carolina	991	2,223	1232	124	1,481	1,523	42	;
North Carolina North Dakota	. 19	471	452	2379	278	152	-126	-4
North Dakota Dhio	0	0	0	0	0	448	448	_
Oklahoma	0	0	0	0	130	137	7	
Oregon	0 485	0	0	0	0	0	0	
Pennsylvania	538	846 707	361	74	5,713	8,894	3181	50
Puerto Rico	0	0	171	32	1,390	3,110	1720	124
Rhode Island	0	0	0	0	0	0	0	
South Carolina			· 0	0	26	74	48_	189
South Dakota	ŏ	0	0	o	238	241	3	
ennessee	55	60	5	9	3 423	8 288	-125	161
exas	0	1	1		423 822	1,133	-135	-3:
Itah	Ö	148	146	_	1,033	. 144	311 -889	34
ermont	-	23	23		1,033	261	261	
'irginia	0	36	36	-	Ö	410	410	_
Vashington	0	0	0	0	2,037	2,233	198	10
Vest Virginia	0	29	29	_	0	0	0	10
Visconsin	141	0	-141	-100	611	595	-16	-:
Vyoming	140	71	-69	-49	71	52	-19	-27
Nation	11,605	13,984	2379	20	61,262	72,734	11472	



			lance, Socia and Guidan				Health	
•			Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	312	456	144	48	205	232	27	1.
Alaska	0.2	0	0	0	0	. 0	0	·
Arizona	522	787	265	51	394	382	-12	-
Arkansas	0	0	0	0	417	37	-380	-9
California	35,647	46.854	11207	31	3.192	2.255	-937	-2
Colorado	1,881	1,605	-276	-15	1,584	1,620	36	·
Connecticut	67	203	138	203	204	229	25	1
Delaware	390	307	-83	- 21	. 54	54	0	•
Dist. of Columbia	0	0	0	0		0	ō	
Florida	418	172	-248	-59	143	268	125	8
3eorgia	2,352	2,429	77	. 3	64	1,870	1806	282
daho	421	377	-44	-10	358	228	-128	-3
llinois	1,458	1,779	323	22	1,611	1,753	142	-3
ndiana	2,078	2,636	558	27	383	1,753 495	112	2
ngiana Owa	2,078	2,030	0	0	383	495	112	2
		917	132	17	· 234			
Kansasi Kantuska	785					102	-132	-5
Kentucky	286	1,002	716	250	15	0	-15	-10
_ouisiana	0	0	0	0	0	0	0	_
Maine	295	402	107	38	295	94	-201	-6
Maryland	579	559	-20	-3	415	316	-99	-2
Massachusetts	3,614	3,111	-503	-14	3,618	1,990	-1628	-4
dichigan	8,193	10,043	1850	23	274	4,142	3868	141
Ainnesota	3,240	3,474	234	. 7	2, 65 2	2,739	87	•
Mississippi	0	0	0	0	0	0	0	
Missouri	158	0	-158	-100	397	15	-382	-9
Montana	0	0	0	0	1,004	1,141	137	1
lebraska	140	1,146	1006	719	496	- 310	-186	-3
Nevada	0	0	0	0	0	0	0	1
New Hampshire	43	0	-43	-100	0	0	0	
New Jersey	668	1,642	974	148	635	834	199	3
New Mexico	16	71	55	344	368	399	31	
New York	1,654	2,873	1219	74	523	794	271	5
North Carolina	634	1,515	881	139	660	985	325	4
North Dakota	711	958	247	35	902	973	71	
Ohio	1,628	1,687	59	4	1,149	. 942	-207	-1
Oklahoma	0	0	0	0	0	0	0	
Oregon	3,416	3,580	164	5	3,407	4,109	702	2
Pennsylvania	955	1,548	593	62	423	358	-65	-1
Puerto Rico	0	0	0	0	0	0	0	
Rhode Island	ō	74	74	_	o	0	o	
South Carolina	864	1,107	243	28	370	343	-27	
South Dakota	0	0	0	0	0	0	0	
enne sse e	116	150	34	29	159	196	37	2
exas	633	1,573	. 940	148	973	387	-606	· ~8
Jtah .	342	682	340	99	1,106	779	-327	-3
/ermont	0	115	115		0	- 770	0	
/irginia	467	446	-21	_ -4	487	379	-88	-1
Vashington	525	450	-75	-14	151	515	364	
Vest Virginia	43	430	-/5 -43	-100	43			24
Wisconsin						48	- 000	-
	611	440	-171	-28	285	62	-223	-7
Nyoming	448	488	40	9	158	251	93	5
Vation	76,608	97,658	21050	. 27	29,786	32,604	2818	



Table C.11. (cont'd)

		De	ntal				lutrition	
State	1987-88	1000 00	Absolute	0/ 0	400= 00		Absolute	_
<u> Siale</u>	1907-00	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	157	226	69	44	430	352	- 78	1
Alaska	0	0	0	. 0	0	0	0	
Arizona	303	1	-302	-100	578	370	-208	-3
Arkansas	254	0	-254	-100	26	162	136	52
California	2,130	2,015	-115	-5	21,888	24,792	2904	1
Colorado	1,504	1,481	-23	-2	1,803	1,322	-481	
Connecticut	30	0	-30	-100	299	0	-299	-10
Delaware	46	43	-3	-7	389	307	-82	-10
Dist. of Columbia	0	0	0	0	19	33	14	7
Florida	25	52	27	108	173	173	0	•
Georgia	87	95	<u></u>	9	465	741		
Idaho	477	124	-353	-74	331	606	276	5
Illinois	1,669	1.820	151	9	1.793		275	8
ndiana	582	693	111	19	•	2,181	388	2
lowa	0	0	0	0	320	458	138	4
Kansas	40	59	19		0	0	0	
Kentucky	12	5		48	671	188	-483	-7
Louisiana	0	0	-7	-58	137	501	384	26
Maine	-	-	0	0	0	0	0	
	295	31	-264	-89	295	370	75	2
Maryland	110	129	19	17	498	500	2	
Massachusetts	1,403	1,417	14	1	3,614	3,227	-387	-1
Michigan	616	1,777	1161	188	7,999	8,386	387	
Minnesota	1,537	2,059	522	34	3,205	3,299	- 94	
Mississippi	0	0	0	0	0	0	0	
Missouri	183	15	-168	-92	168	0	-168	-10
Montana	482	438	-24	-5	763	528	-235	-3
Nebraska	336	408	72	21	558	573	17	-
Nevada	0	0	0	0	0	0	0	
New Hampshire	0	0	0	0	15	0	-15	-10
New Jersey	294	72	-222	-76	743	572	-171	-2
New Mexico	312	409	97	31	599	539	-60	<u></u>
New York	394	622	228	58	1,136	1,608	472	4
North Carolina	606	1,100	494	82	902	1,464	582	
North Dakota	312	281	-31	-10	1,231	1,223	-8	6
Ohio	715	705	-10	-1	1,610	1,576	_	-
Oklahoma	0	0			1,010	1,5/6		=
Dregon	523	856	333	64	2.766	3.332	0	
Pennsylvania	313	133	-180	-58	2,766 453	3,332 701	588	2
uerto Rico	0	0	0				248	5
thode Island	0	ŏ	0	0	. 0	0	0	
South Carolina	109	191	82		28	74	48	18
outh Dakota	0	0		75	438	191	-245	-5
ennessee	2	35	0	0	0	0	0	
exas			33	1650	187	266	79	4
tah	318	310	-8	-3	1,100		930	8
ermont	1,106	792	-314		<u>1,106</u>	527		5:
	0	0	0	0	267	288	21	
irginia	467	195	-272	-58	467	409	58	-1:
Vashington	125	110	-15	-12	692	2,103	1411	20
Vest Virginia	21	29	8	38	43	46	3	
Visconsin	310	42	-268	-86	0	517	517	_
Vyoming	61	97	38	59	450	488	38	-
lation	18,246	18,867						•



Table C.11. (cont'd)

		Pupil Tr	ansportation	1		Other S	Supporting	
		· .	Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	516	472	-44	-9	92	85	-7	-8
Alaska	20	0	-20	-100	0	0	0	0
Arizona	941	737	-204	-22	104	4	-100	-96
Arkansas	0	85	85	_	0	0	0	0
California	19,614	23,452	3838	20	<u>4,853</u>	6,649	1798	37_
Colorado	1,871	1,663	-208	-11	4,532	2,553	-1979	-44
Connecticut	304	206	-98	-32	52	25	-27	-52
Delaware Dist. of Columbia	38 5	307 33	-78 33	-20	0	0	0	0
Florida	481	33 485	4	<u>-</u>	12 0	33 0	21	175
Georgia	527	905	378	72	38	549	0 511	1345
Idaho	694	1,351	657	95	156	0	-158	-100
Illinois	1,947	2,132	185	10	125	274	149	119
Indiana	516	268	-248	-48	95	111	16	17
lowa	0.0	6	6		0	0	0	0
Kansas	621	324	-297	-48	153	314	161	105
Kentucky	97	377	280	289	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0
Maine	257	350	93	36	0	0	. 0	0
Maryland	492	499	7	1	0	11	11	_
Massachusetts	3,614	3,610	-4	0	0	503	503	
Michigan	8,004	8,290	286	4	5,701	16,969	11268	198
Minnesota	3,203	3,294	91	3	1	0	-1	-100
Mississippi	0	0	. 0	0	0	0	0	0
Missouri	149	0	-149	-100	168	0	-168	~100
Montana	763	528	-235	-31	0	0	0	
Nebraska	586	608	22	4	0	0	0	0
Nevada	0	0	0	0	0	. 0	0	0
New Hampshire	16	0	-16	-100	0	0	0	0
New Jersey	516	553	37	7	276	793	517	187_
New Mexico	599	539	-60	-10	769	1,347	578	75
New York North Carolina	2,515	3,022	507	20	20	162	142	710
North Dakota	1,210	1,721	511	42	49	204	155	316
Ohio	907 1,578	952	45	5	0	97	97	_
Oklahoma	. 1,5/8	1,641	63 0	4	. 0	0	0	0
Oregon	3,450	3,936	486	14	1 271	0	0	0
Pennsylvania	407	478	71	17	1,271 672	2,908 856	1637	129
Puerto Rico	0	0	. 0	0	0/2		184	27
Rhode Island	26	74	48	185	0	0	0	0
South Carolina	436	480	44	10	48	69	21	0
South Dakota	35	33	-2	-6	0	0	0	0
Tennessee	238	268	28	12	54	Ŏ	-54	- 100
Texas	1,615	2,640	1025	63	180	191	11	6
Utah	722	796	74	10	0	109	109	_
Vermont	284	285	1	0	0	0	0	<u>_</u>
Virginia	467	399	-68	-15	. 0	ō	0	ŏ
Washington	1,597	2,294	697	44	Ö	o	Ŏ	Ŏ
West Virginia	43	46	3	7	0	2	2	
Wisconsin	596	625	29	5	0	0	. 0	0
Wyoming	415	. 488	73	18	100	128	28	. 28
Nation	63,254	71,230	7976	13	19,521	34,946	15425	79



Table C.12. Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program Number, Absolute and Percent Change -- 1987-88 and 1988-89

			inistrativ				eachers			T	eacher Ai	des
			Absolute				Absolute				Absolute	
State	1987-88	1988-89	Change	% Change	1987-88	3 1988-89	Change	% Change	1987-88	1988-89	Change	% Change
Alabama	3.1	4.2	1.1	35	31.3	30.9	-0.4		35.9	38.7	2.8	8
Alaska	5.2	0.0	-5,2	-100	15.2	0.0	-15.2	-100	4.8	0.0	-4.8	-100
Arizona	10.5	4.1	-6.4	-61	63.5	49.0	-14.5	-23	60.5	41.3	-19.2	-32
Arkansas	0.0	0.0	0.0	0	1.0	9.5	8.5	850	1.0	22.0	21.0	2100
California	147.0	143.0	_4.0	3	1,498.0	1.324.0	-174.0	-12	1,120.0	1,468.0	348.0	31
Colorado	14.9	14.9	0.0	0	99.8	87.7	-12.1	-12	46.9	45.3	-1.6	-3
Connecticut	2.0	3.0	1.0	50	24.0	15.5	-8.5	-35	8.0	13.5	5.5	69
Delaware	3.5	0.3	-3.2	-91	20.0	20.0	0.0	0	15.0	18.0	3.0	20
Dist. of Columbia	2.0	1.0	-1.0	-50	3.0	3.0	0.0	0	3.0	4.0	1.0	33
Florida	5.2	6.0	0.8	; 15	31.6	33.0	1.4	4	14.0	21.0	7.0	50
Georgia	5.0	4.0	-1.0	-20	21.5	30.0	8.5	40	32.3	62.5	30.2	93
Idaho	17.6	16.4	-1.2	-7	136.9	151.4	14.5	11	85.1	88.4	3.3	4
Illinois	21.0	18.0	-3.0	-14	132.0	134.0	2.0	2	95.0	96.0	1.0	1
Indiana	2.5	2.5	0.0	0	13.0	17.0	4.0	31	19.5	17.0	-2.5	-13
lowa	0.0	0.0	0.0	0	0.0	1.0	1.0		0.0	0.0	0.0	0
Kansas	5.0	5.0	0.0	0	40.0	32.0	-8.0	-20	43.0	30.0	-13.0	-30
Kentucky	1.0	4.7	3.7	370	27.1	44.0 .	16.9	62	15.7	26.0	10.3	66
Louisiana	0.0	0.0	0.0	0	0.0	0.0 .	0.0	0	0.0	0.0	0.0	0
Maine	4.0	5.4	1.4	35	8.0	12.3	4.3	54	8.0	15.5	7.5	94
Maryland	5.4	5.4	0.0		40.8	44.3	3.5	9	19.5	22.5	3.0	15
Massachusetts	24.0	26.0	2.0	. 8	380.0	390.0	10.0	3	132.0	174.0	42.0	32
Michigan	48.0	37.0	-11.0	-23	184.0	255.0	71.0	39	369.0	333.0	-36.0	-10
Minnesota	13.0	15.4	2.4	18	100.7	104.7	4.0	4	60.2	61.8	1.6	3
Mississippi	0.0	0.0	0.0	. 0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Missouri	2.0	2.0	0.0	0	20.0	0.0	-20.0	-100	3.0	0.0	-3.0	-100
Montana Nebraska	8.0	6.0	-2.0	-25	31.0	28.0	-3.0	-10	58.0	37.0	-21.0	-36
Nevada	6.0	3.0	-3.0	-50	34.0	36.5	2.5	7	44.0	46.5	2.5	6
	0.0	0.0	0.0	0	1.0	1.0	0.0	0	2.0	5.0	3.0	150
New Hampshire	0.6	0.6	0.0	0	0.4	0.4	0.0	. 0	0.0	0.0	0.0	0
New Jersey New Mexico	7.5	7.0	-0.5		55.2	62.3	<u>7.1</u>	13	26.0	14.5	-11.5	-44
New York	3.0	3.0	0.0	. 0	26.0	17.0	-9.0	-35	31.0	29.0	-2.0	-6
North Carolina	21.4	22.0	0.6	3	129.0	118.8	-10.2	-8	62.8	68.4	5.6	9
North Dakota	7.5	5.7	-1.8	-24	78.8	86.2	7.4	9	110.6	95.0	-15.6	-14
Ohio	9.0 11.7	10.5	1.5	17	56.0	36.3	-19.7	-35	60.8	19.9	-40.9	-67
Oklahoma	0.0	13.0	1.3	11	80.6	<u>85.8</u>	5.2	6	77.8	66.2	-11.6	15
Oregon	11.6	0.0 4.8	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Pennsylvania	7.4		-6.8	-59	99.8	106.3	6.5	7	102.5	90.5	-12.0	-12
Puerto Rico	0.0	4.0 0.0	-3.4 0.0	-46	25.7	51.0	25.3	98	15.2	18.0	2.8	18
Rhode Island	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
South Carolina	7.0	7.5	0.0	<u></u>	6.0	4.0	-2.0		6.0	4.0	-2.0	33
South Dakota	0.0	7.5 0 .0			45.0	45.0	0.0	0	32.0	32.0	0.0	0
Tennessee	1.9	2.3	0.0	0	0.0	0.0	0.0	0	2.0	2.0	0.0	0
Гехав	15.8	2.3 16.3	0.4	21	16.2	15.8	-0.4	-2	14.4	12.6	-1.8	-13
Jtah	9.1		0.5 -3.3	3	249.6	221.6	-28.0	-11	209.7	281.6	71.9	34
/ermont	1.0	1.0	<u>-2.2</u> 0.0		38.3	37.6	1.3	4	36.8	23.3	-13.5	
/irginia	4.5			0	19.0	19.0	0.0	0	0.0	0.0	0.0	0
Vashington	4.5 2.8	3.1	-1.4	-31	23.5	27.6	4,1	17	16.5	11.6	-4.9	-30
Vasnington Vest Virginia	2.8 0.0	2.0	-0.8	-29	17.2	15.3	-1.9	-11	11.6	8.1	-3.5	-30
Visconsin		0.0	0.0	0	4.0	5.0	1.0	25	1.0	2.0	1.0	100
Visconsin Vyoming	10.2	10.9	0.7	7	41.7	51.3	9.6	. 23	17.3	27.0	9.7	56
<u> </u>	4.0	4.0	0.0	·	36.0 	36.0	0.0	0	49.0	46.0	-3.0	-6
lation	491.9	451.9	-40.0	-8	4,003.4	3.896.1	-107.3	-3	3,178.4	3,538.7	360.3	11



		•					Staff for					
		Curricu	ulum Sp	ecialists		Suppor	ting Servi	ces		Re	cruiters	
		A	bsolute				Absolute				Absolute	-
State	1987-88	1988-89 C		% Change	1987-88	1988-89		% Change	1987-88	1988-89 (% Change
Alabama	0.2	0.0	-0.2	-100	10.8	13.4	2.6	24	5.7	5.2	-0.5	-9
Alaska	0.0	0.0	0.0	0	1.0	0.0	-1.0	-100	0.0	0.0	0.0	0
Arizona	0.0	0.0	0.0	0	8.7	7.7	-1.0	-11	9.0	3.0	-6.0	-67
Arkansas	0.0	0.0	0.0	0	0.0	0.0	0.0	0	2.0	2.4	0.4	20
California	29.0	42.0	13.0	45	245.0	109.0	-136.0	56	146.0	144.0	<u>-2.0</u>	-1
Colorado	0.0	0.0	0.0	0	8.8	5.3	-3.5	-40	15.1	13.8	-1.3	-9
Connecticut Delaware	0.0	0.0	0.0	. 0	3.0	0.5	-2.5	-83	4.0	0.0	-4.0	-100
Dist. of Columbia	0.0 0.0	0.0	0.0	0	12.0	8.0	-4.0	-33	4.0	4.0	0.0	0
Florida	0.0	0.0 0.0	0.0 0.0	0	0.0	1.0	1.0		4.0	3.0	-1.0	-25
Georgia	3.0	2.0	-1.0	-33	27.1 1.0	37.0	9.9	37	1.1	0.0	-1.1	-100
Idaho	0.0	0.0	0.0	-33 0	3.5	0.0 4.3	-1.0 0.8	-100 23	2.0 14.7	5.0	3.0	150
Illinois	0.0	0.0	0.0	0	3.5 33.0	4.3 31.0	-2.0	23 -6	14.7 17.0	14.8 17.0	0.1	1 0
Indiana	1.5	1.5	0.0	0	5.0	5.5	-2.0 0.5	-6 10	9.5	17.0 9.5	0.0 0.0	0
lowa	0.0	0.0	0.0	0	0.0	0.0	0.0	0	9.5 0.0	9.5 0.0	0.0	. 0
Kansas	1.0	1.0	0.0		10.0	10.0	0.0		1.5	4.5	3.0	200
Kentucky	0.0	0.0	0.0	ō	1,1	1.0	-0 .1	-9	1.0	1.9	0.9	90
Louisiana	0.0	0.0	0.0	0	0.0	0.0	0.0	ō	0.0	0.0	0.0	0
Maine	0.0	0.0	0.0	0	4.4	. 3.8	-0.6	-14	2.5	4.0	1.5	60
Maryland	0.0	0.0	0.0	0	3.4	9.8	6.4	188	5.3	5.3	0.0	0
Massachusetts	33.0	40.0	7.0	21	36.0	24.5	-11.5	-32	22.0	19.0	-3:0	-14
Michigan .	29.0	37.0	8.0	28	237.0	0.0	-237.0	-100	51.0	65.0	14.0	27
Minnesota	17.5	20.1	2.6	15	13.1	15.0	1.9	15	11.5	11.5	0.0	0
Mississippi	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Missouri	0.0	0.0	0.0	0	3.6	3.3	-0.3	-8	0.0	0.0	0.0	0
Montana	0.0	0.0	0.0	0	20.0	5.5	-14.5	-73	7.0	7.0	0.0	0
Nebraska	0.0	2.0	2.0	-	29.0	30.5	1.5	5	3.0	3.0	0.0	0
Nevada	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.6	0.0	-0.6	-100
New Hampshire	0.2	0.2	0.0	0	0.2	0.2	0.0	0	0.1	0.1	0.0	. 0
New Jersey	0.8	1.4	0.6	75	11.6	21.3	9.7	84	6.9	10.3	3.4	49
New Mexico	1.0	2.0	1.0	100	3.0	3.0	0.0	0	2.0	0.0	-2.0	-100
New York	5.5	5.8	0.3	5	19.7	14.5	-5.2	-26	11.4	11.5	0.1	1
North Carolina	0.1	0.2	0.1	100	7.1	7.7	0.6	8	17.3	20.1	2.8	16
North Dakota	0.0	0.0	0.0	0	62.8	65.2	2.4	4	6.9	7.1	0.2	3
Ohio	0.0	0.0	0.0	0	53.6	46.4		-13	11.3	9.6	-1.7	-15
Okłahoma Orogon	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Oregon Bannadyania	10.1	8.3	-1.8	-18	2.9	0.0	-2.9	-100	8.5	20.3	11.8	
Pennsylvania	0.4	3.0	2.6	650	6.4	1.0	-5.4	-84	8.7	11.0	2.3	26
Puerto Rico Rhode island	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
South Carolina	0.0	0.0	0.0		0.0	0.0	0.0		1.0	1.0	0.0	
South Carolina South Dakota	0.0	0.0	0.0 0.0	0	16.0	17.0	1.0	6	5.0	5.0	0.0	0
Tennessee	0.0	0.0	0.0	0	0.0	0.0 7.5	0.0	0	0.0	0.0	0.0	0
Texas	1.8	1.3	-0 .5	-28	6.8 37.0	7.5 25.8	0.7	10	4.8	4.0	-0.8	-17
Jtah	0.0	0.0	0.0	- <u>-</u> 28	16.2		-11.2	-30	27.0	23.1	-3.9	-14
/ermont	1.0	1.0	0.0	0	4.5	14.4 4.5	-1.8 0.0	-11	7.0	7.4	0.4	6
∕irginia	0.0	0.0	0.0	0	21.0	4.5 3.0	-18.0	0 -86	2.0	2.0	0.0	0
Washington	0.0	0.1	0.0		0.4	0.3	-18.0 -0.1		4.3	4.4	0.1	2
West Virginia	0.0	0.0	0.0	_	2.0	0.3 2.0		-25 0	4.2	3.2	-1.0	-24
Nisconsin	0.3	0.2	-0.1	-33	2.0 2.7	2.0 2.9	0.0 0.2	0 7	0.0 6 .8	0.0	0.0	0
Wyoming	0.0	0.0	0.0	-33	37.0	4.0	-33.0	-89	3.0	8.0 3.0	1.2 0.0	18
												0
<u>Nation</u>	135.4	169.1	33.7	25	1,027.4	566.8	-460.6	-45	477.7	494.0	16.3	3
											-	



Table C.12. (cont'd)

			TS Data		•							
		Entry S	Specialist	<u> </u>			Other				Total	
		-	Absolute				Absolute				Absolute	
State	1987-88	1988-89 (Change	% Change	1987-88	1988-89	Change	% Change	1987-8	3 1988-89		% Chang
Alabama	0.0	0.0	0.0	0	10,0	6.6	-3.4	-34	97.0	99.0	2.0	-
Alaska	0.9	0.0	-0.9	-100	0.0	0.0	0.0	0	27.1	0.0	-27.1	-10
Arizona	9.6	6.8	-2.8	-29	22.7	22.1	-0.6	-3	184.5	134.0	-50.5	-10 -2
Arkansas	0.0	0.0	0.0	0	0.0	0,0	0.0	0	4.0	33.9	29.9	74
California	39.0	24.0	-15.0	-38	97.0	285.8	188.8	195	3,321.0	3.539.8	218.8	• •
Colorado	10.4	9.5	-0.9	-9	62.9	75.1	12.2	19	258.8	251.6	-7.2	_
Connecticut	1.0	0.0	-1.0	-100	2.0	4.3	2.3	115	44.0	36.8	-7.2	-10
Delaware	1.0	1.0	0.0	0	0.0	0.3	0.3	_	55.5	51.6	-3.9	_
Dist. of Columbia	1.0	1.0	0.0	0	0.0	0.0	0.0	0	13.0	13.0	0.0	
Florida	1.5	0.0			7.0	6.0	-1.0	-14	87.5	103.0	15.5	1:
Georgia	1.0	1.0	0.0	0	14.0	15.5	1.5	11	79.8	120.0	40.2	5
Idaho	8.6	8.9	0.3	3	6.6	5.8	-0.8	-12	273.0	290.0	17.0	(
Illinois	15.0	18.0	3.0	20	32.0	53.0	21.0	66	345.0	367.0	22.0	(
Indiana	5.0	5.0	0.0	0	12.0	16.0	4.0	33	68.0	74.0	6.0	1
lowa Kansas	0.0	0.0	0.0	0	0.0	0.0	0.0		0.0	1.0	1.0	-
Kentucky	3.5	3.5	0.0	0	0.0	3.5	3.5	_	104.0	89.5	-14.5	-14
Louisiana	1.1	2.2	1.1	100	8.1	13.0	4.9	60	55.1	92.8	37.7	G
Maine	0.0 2.3	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	(
Maryland	2.3 2.0	2.0 1.0	-0.3	-13 -50	5.0	11.0	6.0	120	34.2	54.0	19.8	58
Massachusetts	33.0	33.3	-1.0 0.3	-50	12.5	17.0	4.5	36	88.9	105.3	16.4	18
Michigan	33.0	37.0	4.0	1 12	7.0	20.0	13.0	186	667.0	726.8	59.8	9
Minnesota	11.0	13.0	2.0	18	0.0 60.8	37.0	37.0	_	951.0	801.0	-150.0	-16
Mississippi	0.0	0.0	0.0	0	0.0	97.5 0.0	36.7	60	287.8	339.0	51.2	18
Missouri	2.0	2.0	0.0	Ö	24.0	4.5	0.0 -19.5	0	0.0	0.0	0.0	(
Montana	0.0	0.0	0.0		38.0	27.0	-11.0		54.6	11.8	-42.8	
Nebraska	4.0	4.0	0.0	ŏ	36.0	13.0	-11.0 -23.0	-2 9 -64	162.0 156.0	110.5	-51.5	-32
Nevada	0.0	0.0	0.0	o	0.0	0.0	0.0	0	3.6	138.5 6.0	-17.5	-11
New Hampshire	0.0	0.0	0.0	0	0.0	0.0	0.0	Ŏ	1.5	1.5	2.4 0.0	67
New Jersey	6.9	7.6	0.7	10	25.6	6.7	-18.9	-74	140.5	131,1	-9.4	_ - 7
New Mexico	0.0	2.0	2.0		10.0	9.0	-1.0	-10	76.0	65.0	-11.0	-14
New York	9.6	7.5	-2.1	-22	35.0	33.3	-1.7	-5	294.4	281.8	-12.6	14
North Carolina	6.7	5.6	-1.1	-16	14.4	15.1	0.7	5	242.5	235.6	-6.9	-3
North Dakota	5.0	1.4	-3.6	-72	0.0	4.3	4.3	_	200.5	144.7	-55.8	-28
Ohio	12.6	12.5	-0.1	-1	9.2	18.8	9.6	104	256.8	252.3	-4.5	
Oklahoma	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	
Oregon	41.0	34.6	-6 .4	-16	3.8	62.2	58.4	1537	280.2	327.0	46.8	17
Pennsylvania	3.8	10.0	6.2	163	2.9	5.0	2.1	72	70.5	103.0	32.5	46
Puerto Rico	0.0	0.0	0.0	0	0.0	0.0	0.0	Ō	0.0	0.0	0.0	o c
Rhode Island	0.0	0.5	, 0.5		0.0	0.5	0.5	_	13.0	10.0	-3.0	
South Carolina	0.0	0.0	0.0	0	15.0	16.0	1.0	7	120.0	122.5	2.5	2
South Dakota	0.0	0.0	0.0	0	0.0	0.0	0.0	0	2.0	2.0	0.0	0
Fennessee -	3.2	3.8	0.6	19	17.4	18.1	0.7	4	64.7	64.1	-0.6	-1
Texas	38.0	39.1	1.1	3	40.4	114.2	73.8	183	619.3	723.0	103.7	17
<u>Jtah</u>	1.0	1.0	0.0		5.1	0.0	-5.1	_100	111.5	90.6	-20.9	-19
/ermont	1.0	1.0	0.0	0	0.0	0.0	0.0	0	28.5	28.5	0.0	
/irginia	0.0	0.0	0.0	0	3.0	17.6	14.6	487	72.8	67.3	-5.5	-8
Vashington	0.8	0.6	-0.2	-25	2.3	1.3	-1.0	-43	39.3	30.9	-8.4	-21
Vest Virginia	0.0	0.0	0.0	0	3.0	2.0	-1.0	-33	10.0	11.0	1.0	10
Visconsin Vyomine	1.5	1.3	-0.2	-13	14.7	16.8	2.1	14	95.2	118.4	23.2	24
Wyoming 	4.0	3.0	-1.0	-25	0.0	·33.0	33.0	_	133.0	129.0	-4.0	-3
Nation	321.0	304.7	-16.3	-5	659.4	1,107.9	448.5	68	10,294.6	10,529.2	_	



C-58

APPENDIX D -- PARTICIPATION AND STAFFING INFORMATION BY STATE, PERCENT DISTRIBUTION, FOR 1987-88 AND 1988-89

This appendix provides state level tables displaying the participation and staffing information for 1987-88 and 1988-89. For each category of information, the percent distribution or percent served is displayed. The following tables are included:

- Table D.1 -- participation by ethnic group,
- Table D.2 -- participation by migrant status,
- Table D.3 -- regular term participation by grade span,
- Table D.4 -- regular term participation by service area,
- Table D.5 -- regular term staff,
- Table D.6 -- summer term participation by grade span,
- Table D.7 -- summer term participation by service area, and
- Table D.8 -- summer term staff.



D-1

Table D.1. Ethnic Group Composition of Chapter 1 Migrant Education Participants Percent Distribution -- 1987-88 and 1988-89

	American		Asian/		Black,				White,		Race Unkr	nown/
	Alaskan N	ative	Pacific Isla	nder	Not Hispa	inic	Hispani	C	Not Hispa	anic	Other	
State	1987-88 1	988-89	1987-88 19	88-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89
Alabama	4	3	0	3	19	17	16	17	61	61	0	0
Alaska Arizona	79 1	77 1	1 0	1 0	0	0	0	0	19	22	0	0
Arkansas	i	i	3	4	6	8	90 5	92 6	7 82	5 79	2 3	2 5
California	Ó	0	5	5	ŏ	ŏ	87	91	1	1	6	3
Colorado	1	1	0	0	0	0	94	93	1	1		5
Connecticut	0	0	13	13	5	5	76	78	5	5	0	0
Delaware	0	0	3	3	57	34	35	33	4	7	0	23
Dist. of Columbia	0	0	0	0	48	34	52	66	0	0	0	0
Florida		0	0	1	21	23	71	68	8	8	ŏ	ŏ
Georgia	0	0	0	0	13	11	46	54	40	35	0	0
ldaho	1	1	1	0	0	0	- 85	88	14	11	0	ō
Illinois	0	0	0	0	0	0	100	99	0	0	0	0
Indiana	0	0	. 0	0	0	0	100	99	0	1	Ŏ	ŏ
lowa	, 0	0	22	17		0	77	82	1	i	ŏ	ŏ
Kansas	0	0	23	26	3	3	49	49	24	19	0	2
Kentucky	0	0	0	0	2	3	0	1	97	97	0	0
Louisiana	1	2	29	29	19	19	3	6	47	46	0	0
Maine	12	13	4	4	0	0	1	2	83	81	Ö	0
Maryland		0	5	2	33	33	60	59	2	2	ō	4
Massachusetts	2	1	5	7	3	3	47	44	43	44		0
Michigan	2	3	1	1	1	1	73	70	6	11	17	14
Minnesota	0	0	0	0	0	0	86	99	ō	0	14	1
Mississippi	0	0	26	21	47	51	1	1	26	27	0	Ö
Missouri	2	3	0	0	6	5	12	11	81	81	0	ŏ
Montana	2	1	0	0		0	93	99	5	 0	- 0	- 0
Nebraska	0	0	0	0	Ö	Ö	97	96	3	4	0	0
Nevada	2	13	0	1	0	5	87	69	11	12	0	0
New Hampshire	0	0	Ö	Ö	Ô	0	Ö	0	95	96	5	-
New Jersey	0	0	1	1	17	18	72	71	9	8	0	4
New Mexico	1	1	0	0		- 10	95	96		3	- 0	2
New York	1	1	Ö	Ŏ	13	10	22	23	64	66	0.	-
North Carolina	3	3	1	1	42	36	33	42			-	0
North Dakota	ō	ō	0	Ö	0	0	55 68	70	21	17	0	0
Ohio	Ŏ	o	Ŏ	Ö	3	2			0	0	32	30
Oklahoma		2	- 0	_	3	3	97	97	0	1	0	0
Oregon	1	1	6	5	0		55 74	63	37	32	0	0
Pennsylvania	0	Ö	1	1		0	74	76	18	17	0	1
Puerto Rico	0	0	0	Ö	8 0	5	76	75	15	16	0	2
Rhode Island	-			_		0	100	100	0	0	0	0
South Carolina	<u>25</u>	0	0		0	18	49	59	26	20	0	0
South Dakota			0	0	24	27	70	64	6	9	0	0
Tennessee	2	4	0	0	0	0	70	71	27	24	0	0
	0	0	0	0	17	16	27	34	57	50	0	0
Texas	0	0	1	1	0	2	96	94	3	3	0	0
Utah	13	15	2	1		1_	76	68	9	15		0
Vermont	0	0	0	0	0	0	. 0	1	100	99	0	0
Virginia	0	0	0	0	18	12	69	79	12	9	0	0
Washington	1	1	1	1	0	0	. 94	96	4	3	0	0
Vest Virginia	0	0	0	0	16	13	· 70	68	14	18	0	0
Visconsin	0	0	0	0	0	0	100	61	0	0	0	39
Wyoming	11	11	0	0	1	1	69	72	0	0	19	17
Nation	2	2	4		4	4	75	77	12	11	3	2



Table D.2. Migrant Status Composition of Chapter 1 Migrant Education Participants
Percent Distribution -- 1987-88 and 1988-89

	Currently	Migrant	Formerly	Migrant	
State	1987-88	1988-89	1987-88	1988-89	
Alabama	48	48	52	52	
Alaska	63	65	. 37	35	
Arizona	45	47	55	53	
Arkansas	35	35	65	65	
California	42	44	58	58	
Colorado	57	57	43	43	
Connecticut	26	20	74	80	
Delaware	50	51	50	49	
Dist. of Columbia	16	24	84	76	
Florida	70	67	30	33	
Georgia	61	64	39	38	
Idaho	47	48	53	52	
Illinois	45	49	55	51	
Indiana ·	88	88	12	12	
lowa	36.	61	64	39	
Kansas	34	31	66	69	
Kentucky	38	40	62	60	
Louisiana	29	32	71	68	
Maine	37	35	63	65	
			· ·		
Maryland		71	25	29	
Massachusetts	15	14	85	86	
Michigan	73	66	27	34	
Minnesota	94	. 92	6	8	
Mississippi	33	26	67	74	
Missouri	40	41	60	59	
Montana	100	99	0	. 1	
Nebraska	93	92	7	8	
Nevada	29	49	71	51	
New Hampshire	29	40	71	60	
New Jersey	29	28	71	72	
New Mexico	33	40	67	60	
New York	51	42	49	· 58	
North Carolina	49	55	51	45	_
North Dakota	97	97	3	3	
Ohio	89	90	11	10	
Oklahoma	49	54	51	46	
Oregon	46	47	54	53	
Pennsylvania	48	48	52	54	
Puerto Rico	31	39	69	61	
Rhode Island	51	31	49	69	
South Carolina	97	96	3	4	
South Dakota	73	100	27	ō	
Tennessee	48	53	52	- 47	
Texas	51	52	49	48	
Utah	46	46	54	54	
Vermont	23	19	54		
Vermont Virginia	23 84				
Vashington		86	16	· 14	
	59	. 58	41	42	
West Virginia	80	88	20	12	
Wisconsin Wyomina	68	85 95	32	15	
Wyoming	96	95	4	5	
Nation	49		51	50	



Table D.3. Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants Percent Distribution -- 1987-88 and 1988-89

	Pre-K an											
	Kindergari	ten	_Grades 1	-3	Grades	4-6	Grades 7	7-9	Grades 1	0-12	Ungrade	d
State	1987-88 19	-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	
Alabama	4	6	31	30	33	29	23	27	9	8	0	
Alaska	10	7	24	25	23	25	22	23	20	20	0	0
Arizona	9	9	25	28	22	25	20	21	12	13	11	4
Arkansas	9	10	33	34	28	29	19	19	8	8	1	1
California	11	10	29	29	25	25	21	21	14	13	ö	i
Colorado	14	16	37	37	26	25	17	15	6	5	1	1
Connecticut	14	13	25	24	. 24	25	21	21	13	12	3	5
Delaware	7	17	37	45	25	25	23	12	8	0	0	0
Dist. of Columbia	4	11	24	33	20	15	34	27	13	7	4	. 7
Florida	24	22	29	30	24	23	18	19	5	6	0	o
Georgia	26	28	26	26	22	21	16	15	4	4	6	6
idaho	12	11	42	38	27	27	15	16	4	5	ō	3
Illinois	10	12	35	33	27	25	21	19	6	10	1	1
Indiana	27	29	22	21	20	18	18	17	8	9	5	6
lowa	12	14	32	29	22	29	22	20	12	7	0	0
Kansas	16	13	34	32	25	25	16	18	9	11	 0	1
Kentucky	7	8	29	32	31	30	24	23	8	11 8	_	
Louisiana	10	13	32	31	30	28	18	23 17	8 7		1	0
Maine	9	11	32 27	27	30 24	28 24				7	2	3
Maryland	11	10	42	31	. 37		23	22	15	14	1	1
Massachusetts	20	19	32	31		31	11	19	0	9		0
Michigan	13				31	29	15	14	2	1	1	5
Minnesota	15	13	30	31	26	24	22	20	9	9	0	3
		15	30	33	27	28	20	17	7	7	1	0
Mississippi Missouri	7	10	26	21	27	26	21	20	10	12	9	11
	14	14	29	29	26	26	19	20	8	9	4	3
Montana	. 0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	10	10	41	46	25	25	14	13	9	7	0	0
New Hampshire	26	36	18	20	19	11	19	14	7	7	10	13
New Jersey	8	<u>10</u>	30	32	27	27	20	19	10	8	4	5
New Mexico	6	7	33	33	32	29	19	20	8	10	1	2
New York	22	24	30	29	20	19	14	13	8	8	6	8
North Carolina	11	12	31	31	29	28	21	18	7	9	. 0	3
North Dakota	41	89	40	4	19	4	• 0	1	0	0	0	3
Ohio	9	12	23	28	26	28	23	25	5	6	14	1
Oklahoma	9	10	30	26	27 ~	29	20	22	14	13	0	<u> </u>
Oregon	15	15	31	29	. 23	23	19	19	11	12	1	2
Pennsylvania	24	24	29	23	21	20	15	14	7	5	5	14
Puerto Rico	7	0	18	16	28	32	. 28	31	18	21	1	0
Rhode Island	0	12	43	27	23	20	18	29	13	9	3	•
South Carolina	9	4	53	66		1	17	18	19	10		3
South Dakota	25	24	20	27	25	20	11	11	18		0	0
Tennessee	7	8	29	20	24	36	30	27		18	_	0
Гехав	9	8	28	27	27	27	30 24	27 26	9	9	0	0
Jiah	6	ō	11	0	27	0			13	12	0	0
/ermont	34	18	25	28	22		20	0	17	0	23	0
/irginia	18	24				22	12	17	7	12	1	4
Vashington			33	29	25	24	15	13	4	4	4	7
vasnington Vest Virginia	21	20	30	31	20	20	17	17	11	11	2	1
•	16	14	36	43	21	14	18	5	4	0	. 5	24
Visconsin	11	12	31	32	27	25	23	20	7	10	. 0	1
Wyoming	25	0	50	0	25	100	0	0	0	0	0	0
lation	12	12	29	29	25	25	21	21	12	12	1	



Table D.4. Regular Term Service Area Composition of Chapter 1 Migrant Education Participants Percent Served — 1987–88 and 1988–89

	English to				Other Langua	ge					Other	
		ackground	Readir		Arts		Mathema		Vocational		Instruction	
State	1987-88	1988-89	1987-88	1988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89
Alabama	0	9	38	24	5	10	73	72	2	5	4	2
Alaska	0	0	54	32	31	16	51	30	10	5	10	16
Arizona	7	10	34	30	30	26	30	24	0	0	4	9
Arkansas	2	5	48	54	0	0	33	39	2	0	3	3
California	24	21	28	30	7	8	23	25	4	4	7	7
Colorado	28	31	49	48	17	21	41	36	, 0	0	18	32
Connecticut	8	15	. 37	19	29	23	12	11	17	23	2	2
Delaware	19	31	70	68	6	. 0	60	59	0	0	20	0
Dist. of Columbia	0	0	0	10	0	0	0	0	0	0	0	0
Florida	5	6	46 -	32	2	1	11	7	1	0	21	18
Georgia	7	7	40	36	11	13	32	30	2	7	. 4	13
daho	36	30	63	63	26	22	44	46	0	0	17	11
Illinois	59	42	62	65	32	45	64	54	2	1	10	32
ndiana	5	8	12	11	6	5	11	10	1	1	25	50
owa	70	58	33	35	66	38	29	23	0	7	14	0
Kansas	11	16	24	17	12	9	13	10	0	,	5	3
Kentucky	0	0	48	49	35	48	69	57	3	4	0	0
Louisiana	14	. 7	67	50	11	15	61	53	7	2	25	38
Maine	5	4	69	60	42	42	52	55	12	15	53	146
Maryland	16	1	0	0	95	0	100	4	11	0	5	3
Massachusetts	86	1	82	69	0	69	85	39	86	57	14	22
Michigan	42	52	62	65	24	30	55	58	2	6	11	62
Minnesota e	22	32	40	43	8	10	24	31	0	3	11	7
Aississippi		0	40	35	17	16	24	26	0	0	0	0
Missouri	1	ō	43	41	33	34	42	43	6	3	9	72
Montana	<u>.</u>	<u>o</u> _	- 10	0		- 54	- 42	0		0	0	- /2
Vebraska	0	Ŏ	0	0	0	0	0	0	0	_	_	_
Vevada	63	67	81	86	55	58	50 -	41	4	0 6	0	0
New Hampshire	0	0	7	1	75	1	4	33	41	15	4	0
New Jersey	13	7	25	15	2	9	22				10	36
New Mexico	1	4	18	9	78	67	30	12 59	1	5	10	20
New York	7	10	85	80	78 29	43			0	0	0	4
North Carolina	5	14	68	54	2 9 24		55 55	65 47	25	34	11	8
North Dakota	0	0	100	0		19	55	47	1	10	5	5
Ohio	3				100	0	100	0	0	0	0	0
Oklahoma	20	3	23 48	34 37	5	5	21	27	1	0	7	7
	15	•			49	48	61	49	22	22	27	31
Oregon Pennsylvania		18 8	27 `	24	33	21	17	16	2	5	12	26
Puerto Rico	10	_	25	25	14	9	20	22	21	22	15	56
	7	11	6	0	8	4	16	18	0	0	28	27
Rhode Island	0	0_	0	0 .		0	0	<u>.0</u>	0	0	100	47
South Carolina	0	0	91	96	0	0	. 91	96	0	0	9	4
South Dakota	0	0	75	69	0	0	73	62	0	0	20	20
ennessee	0	0	100	- 100	0	0	100	100	0	. 0	0	0
exas	10	10	65	70	17	8	37	38	0	0	11	12
Jtah	100		100	0	100		100	0	37	0	100	0
/ermont	0	0	3	3	0	0	0	0	3	0	0	6
/irginia	36	40	57	42	7	61	100	35	0	2	0	20
Vashington	. 33	32	43	41	47	43	31	29	0	0	37	33
Vest Virginia	5	oʻ	29	76	29	0	0	76	0	0	0	0
Visconsin	7	6	77	42	63	24	32	33	6	Ö	100	38
Vyoming	175	0	0	0	0	0	0	0	88	0	25	0



Table D.4. (cont'd)

Section 1987-88 1988-89 1988-89 1988		Attendand				5 1-1		B.S. A. 1817		Pupil		Other 0: -	
Alabama 9 10 53 75 19 1 3 3 3 5 4 Alabama 9 10 53 75 19 1 3 3 3 3 5 4 Alaska 40 37 30 4 0 0 0 0 1 1 5 Artzanas 37 42 87 89 18 19 0 0 11 11 102 11 Artzanas 37 42 87 89 18 19 0 0 11 1 11 102 11 Colorado 77 89 0 0 0 0 0 0 4 5 10 11 11 192 11 Colorado 77 89 0 0 0 0 0 0 4 5 10 11 11 192 11 Colorado 77 89 0 0 0 0 0 0 1 0 1 0 18 10 53 2 Colorado 77 89 0 0 0 0 0 0 1 1 0 18 10 53 2 Colorado 77 89 0 0 0 0 0 0 1 1 0 18 10 53 2 Colorado 5 9 9 21 28 2 0 0 1 0 18 10 11 192 11 Colorado 13 3 3 3 3 0 0 1 1 47 83 0 0 17 Florida 31 48 8 9 3 3 5 5 6 12 12 2 0 6 Garcija 180 93 19 11 4 2 2 15 13 18 22 24 2 10 Idaho 40 12 11 3 2 2 0 8 2 10 3 14 10 10 11 10 10 11 Illinois 28 50 7 7 32 0 4 1 1 17 7 7 11 10 10 Indiana 98 100 11 1 13 10 3 14 14 13 6 0 10 Kannas 99 102 18 7 2 0 3 2 5 6 5 1 1 Kantacky 25 82 10 3 2 7 1 1 1 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				Health		Dental		Nutrition					
Alaska 40 37 30 4 0 0 0 0 1 1 5 Arizona 42 34 88 91 17 13 2 2 8 4 0 Arizona 37 42 87 89 16 19 0 0 11 11 102 11 Colorado 77 89 0 0 0 0 4 5 10 11 192 16 Colorado 77 89 21 28 2 0 1 0 1 0 0 Delaware 5 0 0 0 0 1 4 7 83 0 0 7 Cibrida 31 48 8 9 3 5 5 8 12 2 0 Georgia 89 93 19 11 4 2 15	State	1987-88	1988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 19	988-89	1987-88 1	988-89	1987-88 1	988-89
Atzona 42 34 98 91 17 13 2 2 8 4 0 OAXANABARA 42 34 98 91 17 13 2 2 8 4 0 OAXANABARA 37 42 87 89 16 19 0 0 11 11 102 10 California 93 85 18 14 13 12 4 4 4 8 8 17 18 11 102 10 California 93 85 18 14 13 12 4 4 4 8 8 6 17 18 19 10 OAXANABARA 43 15 12 4 4 4 8 8 6 17 18 19 18 19 19 19 19 19 19 19 19 19 19 19 19 19	Alabama	9	10	53	75	19	1	3	3	3	5	4	2
Arkansas 37 42 87 89 16 19 0 0 11 11 102 11 102 11 102 11 102 11 102 11 102 102	Alaska	40	37	30	4	0	0	0	0	1	1	5	6
California 93 85 18 14 13 12 4 4 6 6 17 6 6 17 Connectiout 65 79 21 28 2 0 0 1 0 0 18 10 11 192 16 Connectiout 65 79 21 28 2 0 0 1 0 0 18 10 10 53 2 2 10 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	Arizona	42	34	96	91	17 •	13	2	2	6	4	0	5
Colorado 77 69 0 0 0 0 0 0 4 5 10 11 192 11 Colorado Connecticut 65 79 21 28 2 0 0 1 0 18 10 53 2 Delaware 5 0 0 0 0 0 0 1 0 1 0 18 10 53 2 Delaware 5 0 0 0 0 0 0 1 0 1 0 1 0 1 0 0 7 Dist. of Colombia 33 3 3 0 0 1 1 47 63 0 0 0 17 Florida 31 48 8 9 9 3 5 5 6 12 12 0 0 Georgia 89 93 19 11 4 2 15 13 18 22 2 44 2 Idaho 40 12 11 3 2 0 8 2 10 3 14 17 7 11 10 1 10 Illinois 28 50 7 32 0 4 1 17 7 7 11 10 0 1 Illinois 28 50 7 32 0 4 1 17 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 17 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 17 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 17 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 1 7 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 1 7 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 1 7 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 1 7 7 7 11 10 0 10 Illinois 28 50 7 32 0 4 1 1 7 7 7 11 10 0 10 Illinois 28 50 7 32 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Arkansas	37	42	87	89	16	19	0	0	11	11	102	104
Connecticut 65 79 21 28 2 0 1 0 18 10 53 2 Polesware 5 0 0 0 0 0 1 0 1 0 18 10 53 2 Polesware 5 0 0 0 0 0 0 1 0 1 0 1 0 1 0 0 1 7 O 1 1 0 0 1 1 0 1 1 0 0 1 1 0 1 1 0 0 1 1 0 1 1 0 0 1 1 0 1 1 0 0 1 1 0 1 1 0 1 1 0 0 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 1 0 0 1	California	93	85	18	14	13	12	4	4	6	6	17	64
Delaware 5 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0	Colorado		69	0	0	0	0	4	5	10	11	192	161
Dist. of Columbia 33 3 3 3 0 0 1 47 83 0 0 17 Fiorida 31 48 8 9 3 3 5 6 8 12 12 0 0 4 4 1 2 11 3 4 2 15 13 18 22 24 24 2 1 4 4 1 1 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1	Connecticut	65	. 79	21	28	2	0	1	0	18	10	53	26
Florida	Delaware	. 5	0	. 0	0	0	0	• 1	0	1	0	0	0
Georgia	Dist. of Columbia	33	3	3	0	0	1	47	63	0	0	17	0
Idaho	Florida	31	48	8	9	3			6		12	0	7
Illinois 28 50 7 32 0 4 1 17 7 11 10 10 10 10	Georgia	89	93	19	11	4	2	· 15	13	18	22	24	20
Indiana 98 100 11 13 10 3 14 14 13 8 0 10 lowa 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ldaho	40	12	11	3	2	0	8	2	10	3		0
Iowa	Illinois	28	50	7	32	0	4	1	17	7	11	10	12
Kanses 99 102 16 7 2 0 3 25 6 5 1 Kontucky 25 82 10 3 2 7 1 1 1 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Indiana				13	10		14		13	6	0	7
Kentucky 25 82 10 3 2 7 1 1 0 3 0 Louisiana 0 0 158 125 40 38 0 <td>lowa</td> <td>0</td>	lowa	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana 0 0 158 125 40 38 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Kansas	99	102	16	7	2	0	3	25	6	5	1	8
Maine 96 95 0 0 0 0 0 16 7 7 2 8 Maryland 95 98 95 98 95 2 100 1 0 Massachusetts 98 98 95 3 98 92 0 4 Michigan 100 97 0 3 0 1 1 3 2 5 8 6 Mississippi 64 87 67 55 0 0 0 0 0 8 0 Missouri 42 64 41 57 83 37 10 4 5 5 74 5 Montana 0<	Kentucky	25	82	10	3	2	7	1	1	0	3	0	. 0
Maryland 95 98 0 0 0 95 2 100 1 0 Massachusetts 98 98 98 98 93 98 92 0 4 Michigan 100 97 0 3 0 1 1 3 2 5 8 6 Minnesota 93 95 3 8 1 1 18 1 11 1 0 Mississippi 64 87 67 55 0 0 0 0 0 0 Mississippi 64 47 57 53 37 10 4 5 5 74 5 Montana 0	Louisiana	0	0	158	125	40	36	0	0	0	0	0	0
Massachusetts 98 98 65 3 19 2 98 93 98 92 0 4 Michigan 100 97 0 3 0 1 1 3 2 5 8 6 Minnesota 93 95 3 6 1 1 18 1 1 1 0	Maine	96	95	0	0	0	0	0	16	7	7	2	84
Micheigan 100 97 0 3 0 1 1 3 2 5 8 6 Minnesota 93 95 3 8 1 1 18 1 11 1 0 Mississippi 64 87 67 55 0 0 0 0 0 0 Mississippi 64 87 67 55 0 0 0 0 0 0 Mississippi 64 87 67 55 0 0 0 0 0 0 Montana 0	Maryland	95	96	0	0	0	0	95	2	100	1	0	0
Minnesota 93 95 3 6 1 1 1 18 1 111 1 0 Mississippi 64 87 67 55 0 0 0 0 0 0 0 8 0 0 8 0 Mississippi 64 47 67 55 0 0 0 0 0 0 0 0 8 0 0 0 8 0 0 Mississippi 64 41 57 83 37 10 4 5 5 74 5 Mississippi 64 41 57 83 37 10 4 5 5 74 5 Mississippi 64 41 57 83 37 10 4 5 5 5 74 5 Mississippi 64 41 57 83 37 10 4 5 5 74 5 Mississippi 64 41 57 83 37 10 4 5 5 74 5 Mississippi 64 41 57 83 37 10 4 5 5 5 74 5 Mississippi 64 41 57 83 37 10 4 5 5 5 74 5 Mississippi 64 41 57 83 37 10 4 5 5 5 74 5 Mississippi 64 41 57 84 5 Mississippi 64 41 57 84 5 Mississippi 64 41 57 84 5 Mississippi 64 41 57 8 Mississippi 64 5 Mississippi 64 41 57 8 Mississippi 64 5 Mississippi 65 Mississippi 65 Mississippi 65 Mississippi 65 Mississippi 65 Mississippi 64 5 Mississippi 65 Mississippi	Massachusetts	98	98	65	3	19	2	98	93	98	92	0	43
Mississippi 64 87 67 55 0 0 0 0 8 0 Missouri 42 64 41 57 83 37 10 4 5 5 74 5 Montana 0	Michigan	100	97	0	3	0	1	1	3	2	5	8	68
Missouri 42 64 41 57 83 37 10 4 5 5 74 5 Montana 0	Minnesota	93	95	3	6	1	1	18	1	11	1	0	0
Montana	Mississippi	64	87	67	55	0	0	0	0	0	8	0	0
Nebraska 0<	Missouri	42	64	41	57	83	37	10	4	5	5	74	93
Nevada 0 <td>Montana</td> <td>0</td>	Montana	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire 20	Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey 100 173 57 32 55 38 7 5 29 30 51 30 31 31 31 31 31 31 3	Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico 12 2 31 11 49 11 2 0 1 6 21	New Hampshire	20	0	0	0	0	0	2	0	2	0	0	45
New York 44 58 12 12 12 4 6 3 2 20 21 1 North Carolina 37 57 17 27 11 22 24 42 20 47 0 North Dakota 0 0 0 98 0 0 0 100 0 0 Ohic 84 97 27 4 0 0 1 0 1 0 0 0 Oklahoma 81 73 54 46 16 12 39 23 0	New Jersey	100	173	57	32	55	38	7	. 5	29	30	51	36
North Carolina 37 57 17 27 11 22 24 42 20 47 0 North Dakota 0 0 0 98 0 0 0 0 100 0 0 0 0	New Mexico	12	2	31	11	49	11	2	0	1	6	21	9
North Dakota 0 0 0 98 0 0 0 0 100 0 0 0 0	New York	44	56	12	12	4	6	3	2	20	21	1	1
Ohio 84 97 27 4 0 0 1 0 1 0 0 Oklahoma 81 73 54 48 18 12 39 23 0 0 0 Oregon 85 81 80 89 1 1 7 7 18 18 0 4 Pennsylvania 55 65 20 6 0 0 8 10 11 6 44 8 Puerto Rico 37 60 12 30 10 6 68 100 12 26 3 8 Rhode Island 0 47 0 <td>North Carolina</td> <td>37</td> <td>57</td> <td>17</td> <td>27</td> <td>11</td> <td>22</td> <td>24</td> <td>42</td> <td>20</td> <td>47</td> <td>0</td> <td>6</td>	North Carolina	37	57	17	27	11	22	24	42	20	47	0	6
Oklahoma 81 73 54 48 16 12 39 23 0 0 0 Oregon 85 81 80 89 1 1 7 7 18 18 0 4 Pennsylvania 55 65 20 6 0 0 8 10 11 6 44 8 Puerto Rico 37 60 12 30 10 6 68 100 12 26 3 8 Rhode Island 0 47 0	North Dakota	0	0	0	98	0	0	0	0	100	0	0	0
Oregon 85 81 80 89 1 1 7 7 18 18 0 4 Pennsylvania 55 65 20 6 0 0 8 10 11 6 44 8 Puerto Rico 37 80 12 30 10 6 68 100 12 26 3 8 Rhode Island 0 47 0	Ohio	84	97	27	4	0	0	1	0	1	0	0	0
Pennsylvania 55 65 20 6 0 0 8 10 11 6 44 8 Puerto Rico 37 60 12 30 10 6 68 100 12 26 3 8 Rhode Island 0 47 0 <t< td=""><td>Oklahoma</td><td>81</td><td>73</td><td>54</td><td>46</td><td>16</td><td>12</td><td>39</td><td>23</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Oklahoma	81	73	54	46	16	12	39	23	0	0	0	0
Pennsylvania 55 65 20 6 0 0 8 10 11 6 44 8 Puerto Rico 37 60 12 30 10 6 68 100 12 26 3 8 Rhode Island 0 47 0 <t< td=""><td>Oregon</td><td>. 85</td><td>81</td><td>80</td><td>89</td><td>1</td><td>1</td><td>7</td><td>7</td><td>18</td><td>18</td><td>0</td><td>42</td></t<>	Oregon	. 85	81	80	89	1	1	7	7	18	18	0	42
Puerto Rico 37 60 12 30 10 6 68 100 12 28 3 8 Rhode Island 0 47 0	-	55	65	20		0	0					44	84
Rhode Island 0 47 0 <	-	37	60	12	30	10	6	68		12		3	80
South Carolina 80 47 27 18 100 18 27 18 100 16 54 3 South Dakota 11 18 23 76 0 11 0 <td></td> <td>0</td> <td>47</td> <td></td> <td>0</td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td>		0	47		0		0				0	0	0
South Dakota 11 18 23 76 0 11 0	South Carolina												31
Tennessee 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	South Dakota												0
Texas 48 41 47 62 39 49 9 16 17 13 20 2 Utah 100 0 100 0 100 0 100 0 0 0 Vermont 76 84 5 20 2 0 0 2 3 2 13 Virginia 100 51 0 45 0 14 20 39 0 17 0 Washington 5 6 23 31 14 12 0 0 18 15 0 West Virginia 71 19 0 0 0 0 0 0 29 76 4 Wisconsin 100 91 2 0 1 8 1 1 5 2 0 Wyoming 0 0 0 100 0 0 0 0 0 <td>Tennessee</td> <td></td> <td>ō</td>	Tennessee												ō
Utah 100 0 100 0 100 0 100 0 100 0													20
Vermont 76 84 5 20 2 0 0 2 3 2 13 Virginia 100 51 0 45 0 14 20 39 0 17 0 Washington 5 6 23 31 14 12 0 0 18 15 0 West Virginia 71 19 0 0 0 0 0 0 29 76 4 Wisconsin 100 91 2 0 1 8 1 1 5 2 0 Wyoming 0 0 0 100 0 100 0 0 0 0 0	Utah												0
Virginia 100 51 0 45 0 14 20 39 0 17 0 Washington 5 6 23 31 14 12 0 0 18 15 0 West Virginia 71 19 0 0 0 0 0 0 29 76 4 Wisconsin 100 91 2 0 1 8 1 1 5 2 0 Wyoming 0 0 0 100 0 100 0 0 0 0 0								_					0
Washington 5 6 23 31 14 12 0 0 18 15 0 West Virginia 71 19 0 0 0 0 0 29 76 4 Wisconsin 100 91 2 0 1 8 1 1 5 2 0 Wyoming 0 0 0 100 0 0 0 0 0													ō
West Virginia 71 19 0 0 0 0 0 29 76 4 Wisconsin 100 91 2 0 1 8 1 1 5 2 0 Wyoming 0 0 0 100 0 0 0 0 0 0	-												0
Wisconsin 100 91 2 0 1 8 1 1 5 2 0 Wyoming 0 0 100 0 100 0 0 0 0													5
Wyoming 0 0 0 100 0 100 0 0 0 0 0	-								-				1
N. e													ò
NOTION - RE - RA - 20 - 20 - 10 - 10 - 10 - 14 - 14 - 14 - 14 - 1	Nation	65	64	33	33	16	16	8 -	11	11	11	16	39



Table D.5. Regular Term Full-Time Equivalent Staff Funded by Chapter 1 Migrant Education Program Percent Distribution -- 1987-88 and 1988-89

State	Administrative Staff						Curriculum Specialists		
State	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	
Alabama	5.8	1.6	53.5	62.0	21.1	23.7	0.4	0.5	
Alaska	13.0	5.9	7.8	7.0	53.4	66.0	0.0	0.0	
Arizona	4.0	2.6	13.9	12.6	54.9	51.5	0.2	1.0	
Arkansas	10.0	8.5	18.7	15.1	52.3	55.4	0.4	0.7	
California	2.5	1.5	11.5	11.8	61.1	63.8	2.5	2.9	
Colorado	9.1	10.3	22.7	22.3	28.7	27.5	0.0	. 0.0	
Connecticut	6.7	5.8	50.4	47.4	8.3	9.4	0.0	0.0	
Delaware	5.7	2.1	37.7	42.6	6.3	10.6	0.0	0.0	
Dist. of Columbia	40.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	
Florida	1.9	2.0	25.4	21.3	44.3	43.9	1.3	1.0	
Georgia	4.7	4.0	9.8	9.0	68.6	73.1	3.7	2.0	
daho	3.3	3.4	21.7	19.7	54.6	56.0	0.0	0.0	
llinois	13.6	16.7	39.0	33.3	25.4	25.8	0.0	0.0	
ndiana	3.6	4.1	10.8	12.4	43.4	.43.3	3.6	3.	
owa	0.0	0.0	91.7	76.9	8.3	23.1	0.0	0.0	
Kansas	5.3	5.1	29.4	35.5	37.1	32.4	0.9	1.0	
nansas Kentucky	5.3 4.3	3.5	38.3	38.9	41.5	42.5	0.8	0.1	
•	4.3 5.5	7.3	9.1	8.8	66.7	64.2	1.4	0.0	
Louisiana		. 2.8	91.1	91.7	0.0	0.0	0.0	0.0	
Maine	2.9					38.5			
Maryland	20.0	0.0	40.0	30.8	0.0		0.0	0.0	
Massachusetts	3.8	5.5	54.5	59.1	20.0	14.6	5.2	8.0	
Michigan	19.0	13.8	24.6	25.1	27.8	17.7	2.4	2.0	
Minnesota	16.7	4.4	19.9	29.7	42.0	41.0	0.0	0.1	
Mississippi	7.8	7.3	47.7	39.8	21.3	24.0	0.7	0.0	
Missouri	4.0	5.4	61.1	59.2	2.9	0.5	1.0	0.0	
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	
Nevada	0.8	0.4	32.2	28.2	50.2	59.0	1.2	0.	
New Hampshire	28.0	15.2	36.0	33.3	0.0	0.0	0.0	0.	
New Jersey	11.2	8.4	23.4	22.9	3.5	7.7	2.5	3.	
New Mexico	3.6	4.3	7.7	3.0	. 75.1	73.0	0.0	0.	
New York	5.9	6.3	[•] 42.9	40.4	29.8	33.8	2.7	2.	
North Carolina	6.3	6.7	33.9	18.6	30.5	39.5	0.7	0.	
North Dakota	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	
Ohio	5.7	5.9	43.4	43.2	20.2	17.2	0.0	0.0	
Oklahoma	1.5	1.6	46.8	54.8	30.8	29.3	0.0	. 0.0	
Oregon	4.5	3.4	23.1	22.0	44.2	52.2	3.3	0.	
Pennsylvania	13.6	5.6	42.6	51.4	7.9	4.2	0.6	1.	
Puerto Rico	6.4	6.6	42.4	43.0	0.0	0.0	0.0	0.0	
Rhode Island	0.0	0.0	50.0	20.0	0.0	0.0	0.0	0.0	
South Carolina	13.9	13.9	41.7	41.7	13.9	13.9	0.0	16.	
South Dakota	3.0	3.0	30.3	30.3	51.5	51.5	0.0	0.	
Tennessee		13.6	43.5	40.9	43.5	45.5	0.0	0.	
rennessee Texas	13.0		43.5 18.7		43.5 50.7	45.5 45.6	1.5	1.	
	1.7	2.0		23.6					
Utah	0.0	0.0	0.0	0.0	89.3	0.0	0.0	0.	
Vermont	7.3	6.9	44.9	47.9	0.0	0.0	5.6	5.	
Virginia	26.3	12.5	10.5	13.3	47.4	68.2	0.0	0.	
Washington	3.8	4.2	34.0	33.1	36.5	36.7	0.4	0.	
West Virginia	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.	
Wisconsin	2.6	2.5	34.3	38.2	24.2	25.8		0.	
Wyoming	0.0	0:0	0.0	0.0	0.0	0.0	0.0	0.	



Table D.5. (cont'd)

	Staff		_·			TS Data	O++	
		g Services		uiters		pecialists	Oth	<u> </u>
State	1987-88	1988-89 	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	 , 4.9	4.5	8.9	3.7	4.0	3.5	1.3	0.
Alaska	14.9	8.0	0.0	0.0	5.2	8.8	5.6	4.
Arizona	5.0	7.3	6.4	6.9	13.9	2.2	1.8	15.
Arkansas	3.6	3.2	2.4	3.2	2.8	2.5	9.8	11.
California	9.6	4.9	7.7	7.1	1.6	1.0	3.5	7.
Colorado	1.0	1.3	15.2	15.4	13.9	12.6	9.4	10
Connecticut	11.1	5.9	8.3	7.7	3.3	4.4	11.9	19.
Delaware	18.9	10.6	25.2	10.6	6.3	10.6	0.0	12
Dist. of Columbia	0.0	0.0	40.0	60.0	20.0	20.0	0.0	0
Florida	7.1	6.1	10.7	10.6	5.2	5.3	4.3	9.
Georgia .	4.7	1.0	1.9	3.5	0.5	0.5	6.1	7
Idaho	0.1	0.3	11.8	12.8	6.2	6.0	2.3	2.
Illinois	0.0	0.0	10.2	10.6	10.2	9.1	1.7	4
Indiana	8.4	10.3	8.4	7.2	12.0	10.3	9.6	9
lowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Kansas	6.6	3.5	8.5	9.1	5.7	6.7	6.5	6
Kentucky	1.3	1.6	5.6	5.9	7.9	6.9	0.3	0
Louisiana	1.5	3.9	3.5	5.0	12.2	10.4	0.0	0
Maine	3.3	2.5	1.0	1.3	1.7	1.8	0.0	0
Maryland	0.0	0.0	· 40.0	30.8	0.0	0.0	0.0	0
Massachusetts	6.0	2.4	4.0	3.3	5.2	4.3	1.3	2
Michigan	9.9	0.0	11.9	13.8	4.4	13.8	0.0	13
Minnesota	0.0	0.4	11.2	18.3	2.5	4.4	7.6	1
Mississippi	8.5	17.8	10.6	7.1	3.4	4.0	0.0	0
Missouri	7.1	8.9	6.0	5.4	6.4	8.4	11.6	12
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Nevada	0.0	1.9	9.8	8.6	5.7	1.9	0.0	0
New Hampshire	0.0	0.0	20.0	21.2	16.0	12.1	. 0.0	18
New Jersey	13.9	8.7	13.9	23.5	16.9	18.4	14.7	6
New Mexico	0.6	0.3	4.0	3.9	1.3	7.3	7.8	8
New York	10.3	7.0	2.5	2.6	3.4	2.8	2.5	4
North Carolina	4.3	2.6	15.4	22.2	3.9	4.8	4.9	5
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Ohio	1.3	2.2	11.9	12.5	13.3	15.0	4.1	3
Oklahoma	0.4	0.0	0.0	0.0	14.8	12.4	5.7	2
Oregon	1.4	0.0	13.2	12.1	5.9	6.0	4.4	3
Pennsylvania	5.4	1.4	11.8	15.3	15.8	13.9	2.4	6
Puerto Rico	29.6	31.1	9.6	7.9	2.4	1.3	9.6	9
Rhode Island	0.0	0.0	50.0	40.0	0.0	20.0	0.0	.20
South Carolina	16.7		6.9	6.9	0.0	0.0	6.9	6
South Dakota	3.0	3.0	9.1	9.1	3.0	3.0	0.0	0
			0.0		0.0	0.0	0.0	0
Tennessee	0.0	0.0				7.9		
Texas	13.6	5.5	4.4	3.9	7.0 0.0		2.5 10.7	10 0
Utah	0.0	0.0	0.0	0.0		0.0		
Vermont	25.3		11.2		5.6	5.3	0.0	. 0
Virginia Wasti sta	2.1	0.0	13.7		0.0	0.0	0.0	
Washington	0.7		1.9	1.5	8.9	9.7	13.8	13
West Virginia	0.0	0.0	0.0	•	0.0	0.0	0.0	0
Wisconsin	5.2		12.7		4.9	4.1	15.4	10
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Nation	8.8	4.9	6.6	6.8	5.5	5.2	3.6	7

Table D.6. Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants
Percent Distribution -- 1987-88 and 1988-89

	Pre-K											
	Kinderga	arten	Grades	1-3	Grades 4-6		Grades 7	'-9	Grades 10-12		Ungraded	
State	1987-88	1988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-89	1987-88 1	988-8
Alabama	20	22	17	18	16	20	15	16	5	6	27	19
Alaska	13	7	30	51	29	30	22	12	7	0	0	0
Arizona	· 17	13	37	39	28	26	9	8	7	12	2	2
Arkansas	9	15	28	44	21	40	19	0	6	0	17	0
California	16	16	35	35	27	26	14	15	8	8	0	1
Colorado	24	23	39	39	23	23	11	12	3	3	1	
Connecticut	10	12	. 40	42	35	30	10	11	4	3	1	2
Delaware	12	8	33	43	24	26	14	9	8	6	8	8
Dist. of Columbia	16	18	32	45	26	21	26	12	0	Ö	0	3
Florida	35	41	18	19	12	8	14	14	18	16	2	3
Georgia	27	37	30	25	25	18	14	10	3	3		7
Idaho	27	29	40	39	24	26	6	4	2	2	1	Ó
Illinois	22	22	36	. 34	25	25	13	14	5	5	i	1
Indiana	29	29	20	18	19	18	18	18	9	11	5	7
lowa	0	0	0	0	0	0	0	0	0	0	0	100
Kansas	27	21	40	40	24	28	5	-	 3		1	100
Kentucky	13	12	41	41	35	32	12	11	0	3 2	0	
Louisiana	. 0	0	0	0	0	0	0		0	0	-	1
Maine	31	31	37	38	29	28	2	2	0	1	0	0
Maryland	38	35	23	21	18	20	12	11	6	5	1	0
Massachusetts	26	20	34	34	27	26	11	12			3	8
Michigan	32	27	31	32	21	21	12	12	2	2	1	5
Minnesota	46	43	21	21	16	15		_	3	5	1	4
Mississippi	0	0	0	0	0		10	11	6	7	0	3
Missouri	14	17 -		17		0	0	0	0	0	0	0
Montana	49	42	23	25	26 16	30	16	30	5	7	3	0
Nebraska	26	35	23 23	25 20		14	9	11	4	7	0	1
Nevada	7	2	23 57	60	21	15	17	11	7	7	5	13
New Hampshire	35	26	22	28	29	31	7	7	0	0	0	0
New Jersey	20	16	22 38	28 38	20	19	15	13	9	5	0	8
New Mexico	24	19	39	37	<u>27</u> 23	26	11	13	3	3	3	5
New York	16	24	29	30	20	29	11	11	1	2	2	3
North Carolina	30	29	34	35		20	11	12	5	6	19	8
North Dakota	41	42			24	23	9	9	1	2	2	1
Ohio	32	31	23	24	17	19	10	8	8	5	1	3
Oklahoma	0	0	24	23	18	20		11	4		11	10
Oregon	19	19	34	0	0	0	0	0	0	0	0	0
Pennsylvänia				34	21	23	17	11	9	7	0	5
Puerto Rico	24	24	27	28	19	22	13	14	5	4	11	8
Rhode Island	-	0	0	0	. 0	0	0	0	0	0	0	0
South Carolina	0	0	23	39	38	27	35	34	<u> </u>	0	44	0
South Carolina South Dakota	43	40	34	38	19	19	. 4	3	0	1	0	0
	16	27	46	27	30	15	5	21	3	9	0	0
Tennessee	14	15	37	39	37	32	12	14	1	0	0	. 0
Texas	7	6	29	36	29	24	20	20	16	14	0	0
Utah	29	28	28	28	21	20	12	13	7	7	3	4
/ermont	14	10	42	40	30	33	11	15	3	3	0	0
/irginia ,	32	35	23	36	10	16	3	3	0	0	31	11
Washington	21	21	41	40	21	20	10	10	5	8	1	1
Vest Virginia	9	4	9	13	19	17	9	2	2	0	51	63
Visconsin	14	21	32	27	24	21	. 20	19	10	10	0	2
Vyoming	41	25	27	17	21	11	8	3	1	0	2	43
Nation	66			-								
valion	22	21	33	33	24	24	13	13	7	7	2	3



Table D.7. Summer Term Service Area Composition of Chapter 1 Migrant Education Participants Percent Served — 1987–88 and 1988–89

State	•	_	o Limited			Other Langu						Other	
Alabama 74 65 70 60 29 52 59 60 25 21 9 Alaska 0 0 0 86 81 9 53 6 72 0 0 5 Alaska 0 0 0 86 81 9 53 6 72 0 0 5 Alaska 0 0 15 6 100 0 0 3 11 0 0 0 Alaska 0 0 15 6 100 0 0 3 11 0 0 0 Alaska 0 0 15 6 100 0 0 3 11 0 0 0 Alaska 0 0 15 6 100 0 0 3 11 0 0 0 Alaska 0 0 15 6 100 0 0 3 11 0 0 0 Alaska 0 0 15 6 100 0 0 3 11 0 0 0 Alaska 0 0 15 6 100 0 0 3 11 0 0 0 0 Alaska 0 0 15 7 7 7 7 4 4 33 55 59 1 1 1 3 Alanasa 0 15 7 7 7 9 9 6 6 6 8 57 104 87 32 33 455 Colorado 45 52 99 86 88 67 7 104 87 32 33 455 Colorado 15 7 7 7 9 9 56 49 77 91 74 11 21 Dist. Ol Columbia 0 0 100 100 0 100 0 0 0 0 0 0 0 0 Colorado 15 7 7 7 9 9 56 49 77 91 74 11 21 Dist. Ol Columbia 0 0 100 100 0 100 0 0 0 0 0 0 0 Colorado 15 7 7 7 9 9 0 58 49 77 91 74 11 1 21 Colorado 15 7 7 7 9 9 0 58 49 77 91 74 11 21 Colorado 15 7 7 7 9 9 0 58 49 77 91 74 11 1 21 Colorado 10 0 100 100 0 100 0 0 0 0 0 0 0 0 0 Colorado 15 7 7 7 9 9 0 3 28 0 0 39 28 0 23 69 11 Colorado 10 0 10 0 10 0 0 10 0 0 0 0 0 0 0 0 0		English 8	Background	Readi	ng	Arts		Mathen	natics	Vocationa	l/Career	Instruction	onal
Alaska 0 0 86 81 9 53 6 72 0 0 8 5 Alazana 12 30 73 72 74 03 55 5 5 1 1 1 3 3 Alazana 12 30 73 72 74 03 55 5 5 1 1 1 3 3 Alazana 12 14 73 57 44 33 72 56 3 3 2 30 10 10 10 10 8 5 10 10 10 8 5 10 10 10 8 5 10 10 10 8 5 10 10 10 8 5 10 10 10 8 5 10 10 10 10 8 5 10 10 10 10 10 10 10 10 10 10 10 10 10	State	1987-88	1988-89	1987-88	1988-89	1987-88 1	988-89	1987-88 1	988-89			1987-88	1988
Alzona 12 30 73 72 74 83 55 89 1 1 0 3 Akanasa 0 15 8 100 0 0 0 3 11 1 0 0 0 0 0 0 3 1 1 0 0 0 0	Alabama	74	85	70	60	29	52	59	60	25	21	9	
Akfaneas 0 15 0 100 0 0 3 11 0 0 0 0 0 0 0 0 0 0 0 0	Alaska	0	0	86	81	9	53	6	72	0	0	5	
Dalifornia 20 14 73 57 44 33 72 58 3 2 38 Colorado 45 52 99 86 68 57 104 87 32 33 455 Connecticut 37 0 72 7 72 47 8 10 0 10 8 70 105 105 105 105 105 105 105 105 105 10	Arizona	12	30	73	72	74	63	55	59	1	1	3	
Calorado	Arkansas	0	15	6	100	0	0	3	11	0	0	0	
Connecticut 37 0 72 7 72 47 8 10 0 10 8 B Connecticut 15 7 779 90 56 49 77 91 74 11 21 Dist. of Columbia 0 0 100 100 100 0 100 0 0 39 28 0 23 67 Secretary 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	California	20	14	73	57	44	33	72	56	3	2	36	
Delaware 15 7 7 79 90 56 49 77 91 74 11 21 01 01 01 01 01 01 01 01 01 01 01 01 01	Colorado	45	52	99	86	68	57	104	87	32	33	455	
Diet. of Columbia	Connecticut	37	0	72	7	72	47	8	10	0	10	8	
Fibrida 0 0 39 28 0 23 87 Georgia 11 21 81 78 11 19 76 70 2 2 9 9 1 1 3 88 11 1 19 76 70 2 2 9 9 1 1 3 88 11 1 19 76 70 2 2 9 9 1 1 3 88 11 1 19 76 70 2 2 9 9 1 1 3 88 11 1 1 19 76 70 2 2 9 9 1 1 3 88 11 1 1 19 76 70 2 2 9 9 1 1 3 88 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delaware	15	7	79	90	56	49	77	91	74	11	21	
Georgia 11 21 81 78 11 19 76 70 2 2 2 9 9	Dist. of Columbia	0	0	100	100	0	100	0	0	0	0	100	
daho 28 13 90 69 73 46 93 69 11 3 68 11 1 3 68 11 1 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 11 1 3 68 11 1 3 68 11 1 3 68 11 1 3 68 1 1 1 1 3 68 1 1 1 1 3 69 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			0	39	28	0	0	39	28	0	23	67	
Illinois	Georgia	11	21	81	78	11	19	76	70	2	2	9	
Illinois			13	90	69	73	46	93	69	11		_	1
Indiana 0 0 10 10 7 9 6 10 8 5 3 73 80		66	63	94	92	86	84	91	92	26	27		
Cowa	ndiana	0	0	10	7	9	6	10	8	5	3		
Kentlucky 0 0 0 0 0 0 92 99 62 0 4 0 12 20-usitaina 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			100	0	100	0	0	0	100	0	0		
Kentucky 0 0 0 0 0 0 92 99 62 0 4 0 12 cousiana 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				27	3	27	8	44	23	0	0	91	
.cuisiana 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	0	0	0	0	92	99	62	0	4	0		
Maryland 9 22 49 52 48 51 50 52 6 4 27	_ouisiana	0	0	0	0	0	0	0	0	0	0		
Massachusetts 85 0 85 85 0 85 85 0 85 37 85 86 15 Michigan 45 60 92 79 63 70 91 77 30 24 141 Michigan 45 60 92 79 63 70 91 77 30 24 141 Michigan 45 60 92 79 63 70 91 77 30 24 141 Michigan 45 60 92 79 63 70 91 77 30 24 141 Michigan 45 60 92 79 63 70 91 77 30 24 141 Michigan 45 60 92 79 63 70 91 77 30 0 0 0 0 0 0 Missouri 0 0 0 36 0 36 0 36 0 37 0 0 0 0 2 Missouri 0 0 0 36 0 36 0 37 0 0 0 0 2 Michigan 17 42 63 63 63 63 54 63 63 4 35 12 Michigan 18 2 82 74 72 60 59 74 72 25 8 0 Michigan 19 0 100 100 13 100 11 0 0 0 0 0 0 0 0 0 0	Maine	0	7	77	82	77	100	77	98	.0	0	77	1
Alichigan 45 60 92 79 63 70 91 77 30 24 141 Alinnesota 1 2 48 43 0 0 0 48 44 3 4 58 Alississippi 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				49		48	51	50	52	6	4	27	
Aliensesta 1 2 48 43 0 0 0 48 44 3 3 4 58 Aliessispipi 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0	85	85	0	85	85	37	85	86	15	_
Alesissippi 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		45	60	92	79	63	70	91	77	30	24	141	:
Aissouri 0 0 38 0 38 0 37 0 0 0 0 2 Aiontana 17 42 83 83 83 63 54 83 83 4 35 12 Aebraska 82 82 74 72 80 59 74 72 25 8 0 Aevada 100 100 100 101 13 100 111 0 0 0 0 0 0	·····	•		46	43	0	0	46	44	3	4	58	
Adontana 17	• •	-		0	0	0	0	0	0	0	0	0	
Nebraska 82 82 74 72 80 59 74 72 25 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				36	0	36	0	37	0	. 0	0	2	
Nevada 100 100 100 13 100 11 0 0 0 0 0 0 0 0 0				63	63	63	54	63	63	4	35	12	
New Hampshire 0 0 0 26 88 21 1 23 5 1 0 45 New Jersey 12 12 87 64 68 60 87 65 12 16 161 New Mexico 41 15 4 23 89 100 90 39 0 0 4 New York 8 13 95 81 41 52 65 63 30 45 45 North Carolina 3 26 72 95 40 45 70 96 1 23 12 North Dakota 0 0 85 43 85 32 66 47 0 0 0 0 North Dakota 0 0 0 85 43 85 32 66 47 0 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						60	59	74	72	25	8	0	
New Jersey 12 12 87 84 68 60 87 65 12 16 161 New Mexico 41 15 4 23 89 100 90 39 0 0 0 4 New York 8 13 95 81 41 52 65 63 30 45 45 North Carolina 3 26 72 95 40 45 70 96 1 23 12 North Dakota 0 0 85 43 85 32 66 47 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 North Dakota 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					13	100	11	0	0	0	0	0	
New Mexico 41 15 4 23 89 100 90 39 0 0 0 4 New York 8 13 95 81 41 52 85 63 30 45 45 North Carolina 3 26 72 95 40 45 70 96 1 23 12 North Dakota 0 0 85 43 85 32 66 47 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	-			88	21	1	23	5	1	0	45	
New York 8 13 95 81 41 52 65 63 30 45 45 North Carolina 3 26 72 95 40 45 70 96 1 23 12 North Dakota 0 0 85 43 85 32 66 47 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							60	87	65	12	16	161	1
North Carolina 3 26 72 95 40 45 70 96 1 23 12 North Dakota 0 0 85 43 85 32 66 47 0 0 0 0 Chio 4 7 18 21 14 14 19 24 0 0 0 7 Cklahoma 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Cregon 41 57 51 58 53 50 51 58 9 17 110 Crentsylvania 8 41 47 54 40 23 45 48 42 33 109 Cretto Rico 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Choth Carolina 0 100 100 100 100 100 100 100 0 0 0 0 Couth Carolina 0 0 57 60 0 0 57 60 0 0 43 Crentessee 23 34 100 100 53 58 100 100 23 23 174 Crexas 27 14 75 77 46 17 72 49 0 0 28 Clath 70 52 70 62 34 54 70 62 0 11 104 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 0 70 Cremont 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 64 42 0 0 63 0 0 0 70 Cremont 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 0 70 Cremont 0 0 0 64 42 0 0 0 63 0 0 0 70 Cremont 0 0 0 64 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			=			89	100	90	39	0	0	4	
North Dakota 0 0 85 43 85 32 66 47 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								65	63	30	45	45	
Ohio		_					45	70	96	1	23	12	
District District			-			85	32	66	47	0	0	0	
Oregon 41 57 51 58 53 50 51 58 9 17 110 Pennsylvania 8 41 47 54 40 23 45 48 42 33 109 Puerto Rico 0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>19</td><td>24</td><td>0</td><td>0</td><td> 7</td><td></td></td<>								19	24	0	0	7	
Pennsylvania 8 41 47 54 40 23 45 48 42 33 109 Puerto Rico 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-		-	-		-	-	-	0	0	0	
Puerto Rico 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•							51	58	9	17	110	1
Rhode Island 0 100 -100 100 100 100 100 100 0 0 0 100 South Carolina 0 0 57 80 0 0 57 80 0 0 0 43 South Dakota 0 0 38 100 19 100 14 30 0 0 0 8 South Dakota 23 34 100 100 53 58 100 100 23 23 174 South Dakota 27 14 75 77 46 17 72 49 0 0 25 South Dakota 70 52 70 62 34 54 70 62 0 11 104 South Dakota 27 19 78 78 20 79 100 78 0 6 0 9 0 South Dakota 28 South Dakota 29 19 78 78 20 79 100 78 0 6 0 70 South Dakota 29 19 78 78 20 79 100 78 0 6 0 70 South Dakota 29 19 78 78 20 79 100 78 0 6 0 70 South Dakota 29 4 100 37 49 0 51 37 0 63 0	•	_						· -	48	42	33	109	1
South Carolina 0 0 57 80 0 0 57 60 0 0 43 South Dakota 0 0 38 100 19 100 14 30 0 0 8 Fennessee 23 34 100 100 53 58 100 100 23 23 174 100 100 53 58 100 100 23 23 174 100 100 100 100 100 100 100 100 100 10										0	0	0	
South Dakota 0 0 38 100 19 100 14 30 0 0 8 8 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9							100		100	0	0	100	1
Tennessee 23 34 100 100 53 58 100 100 23 23 174 Texas 27 14 75 77 48 17 72 49 0 0 28 Itah 70 52 70 62 34 54 70 62 0 11 104 Identify a 100 100 78 0 6 0 Vermont 0 0 64 42 0 0 63 0 0 9 0 Identify a 100 100 78 0 6 0 Vashington 55 52 74 73 57 63 83 76 0 0 70 Vest Virginia 49 4 100 37 49 0 51 37 0 63 0								57	60	0 ·	0	43	
Fexas 27 14 75 77 46 17 72 49 0 0 28 Itah 70 52 70 62 34 54 70 62 0 11 104 /ermont 0 0 64 42 0 0 63 0 0 9 0 //irginia 2 19 78 78 20 79 100 78 0 6 0 Vashington 55 52 74 73 57 63 83 76 0 0 70 Vest Virginia 49 4 100 37 49 0 51 37 0 63 0								14		0	0	8	
Idah 70 52 70 62 34 54 70 62 0 11 104 /ermont 0 0 64 42 0 0 63 0 0 9 0 //irginia 2 19 78 78 20 79 100 78 0 6 0 Vashington 55 52 74 73 57 63 83 76 0 0 70 Vest Virginia 49 4 100 37 49 0 51 37 0 63 0								100	100	23	23	174	1
/ermont 0 0 64 42 0 0 63 0 0 9 0 /irginia 2 19 78 78 20 79 100 78 0 6 0 Vashington 55 52 74 73 57 63 83 76 0 0 70 Vest Virginia 49 4 100 37 49 0 51 37 0 63 0 Visconneir 8 4 100 37 49 0 51 37 0 63 0								72	49	0	0	26	
/Irginia 2 19 78 78 20 79 100 78 0 6 0 Vashington 55 52 74 73 57 63 83 76 0 0 70 Vest Virginia 49 4 100 37 49 0 51 37 0 63 0								70	62	0	11	104	
Vashington 55 52 74 73 57 63 83 76 0 0 70 Vest Virginia 49 4 100 37 49 0 51 37 0 63 0 Visconneio 8 4 73 70							0		0	0	9	0	- 1
Vest Virginia 49 4 100 37 49 0 51 37 0 63 0	-						79	100	78	0	6	0	
Vest Virginia 49 4 100 37 49 0 51 37 0 63 0	•		52	74		57	63	83	76	0	0		
Visconsin 8 1 74 42 70 38 79 41 23 0 100	•		4				0	51	37	0	63		
			1	74	42	70	38	79	41	23	0	100	
Vyoming 55 24 0 7 0 0 0 7 29 14 15	Vyoming .	55	24	0	7	0	0	0	7	29	14		
lation 26 23 71 62 44 40 69 57 11 11 58	ation	26	23	71	62	44	40	69	57	11	11	58	



Table D.7. (cont'd)

	Work and	Guidance	Hea	ith	Dent	al	Nut	rition	Pupil Tran	sportation	Other Sup	norting
State	1987-88				1987-88 1					1988-89	1987-88 1	
Alabama	63	74	41	38	31	37	86	57	103	77	18	14
Alaska	0	0	0	0	0	0	0	0	4	0	0	0
Arizona	34	54	26	26	20	0	37	25	61	51	7	Ŏ
Arkansas	0	0	79	7	48	0	5	29	0	15		Ŏ
California	78	82	7	4	5	4	48	43	43	41	11	12
Colorado	95	89	80	90	76	82	91	73	94	92	229	141
Connecticut	19	60	57	68	8	0	83	0				
Delaware	99	92	14	16	12	13	99	92	85	61	14	7
Dist, of Columbia	0	0	0	0	0	0		. –	98	92	0	0
Florida	67	23	23	37	4	7	100	100	0	100	63	100
Georgia	100	130					28	24	74	63		0
daho			3	100	4	5	20	40	22	48	2	29
	. 32	18	27	11	36	6	25	29	53	65	12	0
Illinois	71	73	78	72	81	75	87	90	95	_. 88	6	11
Indiana	100	99	18	19	28	26	. 15	17	25	10	5	4
lowa	0	0	0	0	0	0	0		0	100	0	0
Kansas	86	108	26	12	4	7	73	22	68	38	17	37
Kentucky	100	198	5	0 ·	4	1	48	99	34	75	0	0
Louisiana	0	0	0	0	0	Ó	0	0	0	0	0	0
Maine	10 0	97	100	23	100	7	100	89	87	85	0	0
Maryland	86	94	62	53	16	22	74	84.	73	84	0	2
Massachusetts	100	85	100	55	39	39	100	89	100	99	0	14
Michigan	100	97	3	40	7	17	97	81	97	80	69	163
Minnesota	99	99	81	78	47	-58	98	94	98	93	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0	Ŏ	o
Missouri	36	0	91	50	42	50	38	Ö	34	0	38	o
Montana		0	132	188	61	72	100	87	100	87		0
Nebraska	20	154	69	42	47	55	78	77	82	82	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	·-	-
New Hampshire	52	o	Ŏ	ŏ	Ŏ	ŏ	18	0		-	0	0
New Jersey	87	156	83	79	38	7	97	-	20	0	0	. 0
New Mexico	3	13	61	74		76		54_	67	53	36	75
New York	50	58	16	16			100	100	100	100	128	250
North Carolina	28	75			12	12	35	32	77	61	1	3
North Dakota	49	75 78	29	49	27	54	40	72	54	85	2	10
Ohio			62	80	22	23	85	100	63	78	0	8
Oklahoma	91	94	65		40	39	90	88	89	92	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
Oregon .	66	71	66	81	- 10	17	53	66	67	78	25	58
Pennsylvania	75	_ 71	33	17	24	6	35	32	32	22	53	40
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island		100		o	0	_ 0	100	100	100	100	0	0
South Carolina	155	182	66	56	20	31	78	31	78	79	9	11
South Dakota	0	0	0	0	0	0	0	0	95	100	0	0
ennessee	48	56	65	74	1	13	77	100	98	100	22	0
exas	20	34	30	8	10	7	34	44	51	57 -	6	4
Jtah	34	51	111	59	111	60	111	40	73	60	o	8
/ermont		45	0	0	0		94	112	100	110	 0	
/irginia	100	80	100	68	100	35	100	73	100	71	0	0
Vashington	18	12	5	14	4	3	24	58	55	64	0	0
Vest Virginia	100	0	100	100	49	63	100	100	100	100	0	
Visconsin	100	50	47	7	51	5	0	59	98	71		4
Vyoming	94	93	33	48	13	18	94	93	87	93	0 21	· 0 24



Table D.8. Summer Term Full-Time Equivalent Staff Funded by Chapter 1 Migrant Education Program Percent Distribution -- 1987-88 and 1988-89

	Administr	ative Staff	Teach	ners	Teache	Aides	Curriculum	Specialists
State	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	3.2	4.2	32.3	31.2	37.0	39.1	0.2	0.0
Alaska	19.2	0.0	56.1	0.0	17.7	0.0	0.0	0.0
Arizona	5.7	3.1	34.4	36.6	32.8	30.8	0.0	0.0
Arkansas	0.0	0.0	25.0	28.0	25.0	64.9	0.0	0.0
California	4.4	4.0	45.1	37.4	33.7	41.5	0.9	1.2
Colorado	5.8	5.9	38.6	34.9	18.1	18.0	0.0	0.0
Connecticut	4.5	8.2	54.5	42.1	18.2	36.7	0.0	0.0
Delaware	6.3	0.6	36.0	38.8	27.0	34.9	0.0	0.0
Dist. of Columbia	15.4	7.7	23.1	23.1	23.1	30.8	0.0	0.0
Florida	5.9	5.8	36.1	32.0	16.0	20.4	0.0	0.0
Georgia	6.3	3.3	26.9	25.0	40.5	52.1	3.8	1.7
Idaho	6.4	5.7	50.1	52.2	31.2	30.5	0.0	0.0
Illinois	6.1	4.9	38.3	38.5	27.5	26.2	0.0	0.0
Indiana	3.7	3.4	19.1	23.0	28.7	23.0	2.2	2.0
lowa	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Kansas	4.8	5.6	38.5	35.8	41.3	33.5	1.0	1.1
Kentucky	1.8	5.1	49.2	47.4	28.5	28.0	0.0	0.0
Louisiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maine	11.7	10.0	23.4	22.8	23.4	28.7	0.0	0.0
Maryland	6.1	5.1	45.9	42.1	21.9	21.4	0.0	0.0
Massachusetts	3.6	3.6	57.0	53.7	19.8	23.9	4.9	5.5
Michigan	5.0	4.6	19.3	31.8	38.8	41.6	3.0	4.6
-	4.5	4.5	35.0	30.9	20.9	18.2	8.1	5.9
Minnesota Mississippi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
• •	3.7	16.9	36.6	0.0	5.5	0.0	0.0	0.0
Missouri	4.9	5.4	19.1	25.3	35.8	33.5		
Montana	3.8	5.4 2.2	21.8		28.2	33.5 33.6	0.0	0.0
Nebraska Nevada	0.0	0.0	21.8 27.8	26.4 18.7	26.2 55.6	83.3	0.0 0.0	1.4 0.0
	40.0	40.0	27.8 26.7	26.7	0.0	0.0	13.3	13.3
New Hampshire	5.3	40.0 5.3						
New Jersey	3.9	4.6	39.3	47.5	18.5 40.8	11.1 44.6	0.6 1.3	1.1 3.1
New Mexico			34.2	26.2				
New York	7.3	7.8	43.8	42.2	21.3	24.3	1.9	2.1
North Carolina	3.1	2.4	32.5	36.6	45.6	40.3	0.0	0.1
North Dakota	4.5	7.3	27.9	25.1	30.3	13.8	0.0	0.0
Ohio	4.6	5.2	31.4	34.0	30.3	26.2	0.0	0.0
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	4.1	1.5	35.6	32.5	38.6	27.7	3.6	2.5
Pennsylvania	10.5	3.9	38.5	49.5	21.6	17.5	0.6	2.9
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	46.2	40.0	46.2	40.0	0.0	0.0
South Carolina	5.8	6.1	37.5	38.7	26.7	26.1	0.0	0.0
South Dakota	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0
Tennessee	2.9	3.6	25.0	24.6	22.3	19.7	0.0	0.0
Texas	2.6	2.3	40.3	30.7	33.9	38.9	0.3	0.2
Utah ·	8.2	7.6	32.6	41.5	33.0	25.7	0.0	0.0
Vermont	3.5	3.5	66.7	66.7		0.0	3.5	3.5
Virginia	6.2	4.6	32.3	41.0	22.7	17.2	0.0	0.0
Washington	7.1	6.5	43.8	49.5	29.5	26.2	0.0	0.3
West Virginia	0.0	0.0	40.0	45.5	10.0	18.2	0.0	0.0
Wisconsin	10.7	9.2	43.8	43.3	18.2	22.8	0.3	0.2
Wyoming	3.0	3.1	27.1	27.9	38.8	35.7	0.0	0.0
Nation	4.8	4.3	38.9	37.0	30.9	33.6	1.3	1.6



Table D.8. (cont'd)

	Staff f			·		'S Data		
	Supportin	g Services	Recru	uiters		pecialists_	Oth	
State	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-8
Alabama	11.1	13.5	5.9	5.3	0.0	0.0	10.3	6.
Alaska	3.7	0.0	0.0	0.0	3.3	0.0	0.0	0.
Arizona	4.7	5.7	4.9	2.2	5.2	5.1	12.3	16.
Arkansas	0.0	0.0	50.0	7.1	0.0	0.0	0.0	0.
California	7.4	3.1	4.4	4.1	1.2	0.7	2.9	8.
Colorado	3.4	2.1	5.8	5.5	4.0	3.8	24.3	29.
Connecticut	6.8	1.4	9.1	0.0	2.3	0.0	4.5	11.
Delaware	21.6	15.5	7.2	7.8	1.8	1.9	0.0	0
Dist. of Columbia	0.0	7.7	30.8	23.1	7.7	7.7	0.0	0
Florida	31.0	35.9	. 1.3	0.0	1.7	0.0	8.0	5
Georgia	. 1.3	0.0	2.5	4.2	1.3	0.8	17.5	12
idaho	1.3	1.5	. 5.4	5.1	3.2	3.1	2.4	2
Illinois	9.6	8.4	4.9	4.6	4.3	4.9	. 9.3	14
	7.4	7.4	14.0	12.8	7.4	6.8	17.6	21
Indiana I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
lowa		11.2	1.4	5.0	3.4	3.9	0.0	3
Kansas	9.6					2.4	14.7	14
Kentucky	2.0	1.1	1.8	2.0	2.0		0.0	0
Louisiana	0.0	0.0	0.0	0.0	0.0	0.0		20
Maine	12.9	7.0	7.3	7.4	6.7	3.7	14.6	
Maryland	<u>3.8</u>	9.3	6.0	5.0	2.2	0.9	14.1	16
Massachusetts	5.4	3.4	3.3	2.6	4.9	4.6	1.0	. 2
Michigan	24.9	0.0	5.4	8.1	3.5	4.6	0.0	4
Minnesota	4.6	4.4	4.0	3.4	3.8	3.8	21.1	28
Mississippi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Missouri	6.8	28.0	0.0	0.0	3.7	16.9	44.0	38
Montana	12.3	5.0	4.3	6.3	0.0	0.0	23.5	24
Nebraska	18.6	22.0	1.9	2.2	2.6	2.9	23.1	9
Nevada	0.0	0.0	18.7	0.0	0.0	0.0	0.0	0
New Hampshire	13.3	13.3	8.7	6.7	0.0	0.0	0.0	0
New Jersey	8.3	16.2	4.9	7.9	4.9	5.8	18.2	5
New Mexico	3.9	4.6	2.6	0.0	0.0	3.1	13.2	13
New York	6.7	5,1	3.9	4.1	3.3	2.7	11.9	. 11
North Carolina	2.9	3.3	7.1	8.5	2.8	2.4	5.9	8
North Dakota	31.3	45.1	3.4	4.9	2.5	1.0	0.0	3
Ohio	20.9	18.4	4.4	3.8	4.9	5.0	3.6	7
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	1.0	0.0	3.0	6.2	14.6	10.6	1.4	19
Oregon Poppovlyopio	9.1	1.0	12.3	10.7	5.4	9.7	4.1	4
Pennsylvania Puerto Rico		0.0	0.0	0.0	0.0	0.0	0.0	0
	0.0					5.0	0.0	5
Rhode Island	0.0	0.0	7.7	10.0	0.0		12.5	13
South Carolina	13.3	13.9	4.2	4.1	0.0	0.0		
South Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Tennessee	10.5	11.7	7.4	6.2	4.9	5.9	26.9	28
Texas	6.0	3.6	4.4	3.2	6.1	5.4	6.5	15
Utah	14.5	15.9	6.3	8.2	0.9	1.1	4.8	0
Vermont	15.8	15.8	7.0	7.0	3.5	3.5	0.0	0
Virginia	28.8	4.5	5.9	8.5	0.0	0.0	4.1	26
Washington	1.0	1.0	10.7	10.4	2.0	1.9	5.9	4
West Virginia	20.0	18.2	0.0	0.0	0.0	0.0	30.0	18
Wisconsin	2.8	2.4	7.1	6.8	1.6	1.1	15.4	14
Wyoming	27.8	3.1	2.3	2.3	3.0	2.3	0.0	25
Nation	10.0	5.4	4.6	4.7	3.1	2.9	6.4	10



APPENDIX E -- OTHER INSTRUCTIONAL AND SUPPORTING SERVICES AND OTHER STAFF REPORTED BY STATE FOR 1988-89

This appendix provides state level tables displaying the types of other instructional servuces, other supporting services, and other staff reported. The following tables are included:

- Table E.1 -- Other instructional services and other supporting services provided to Chapter 1 migrant education participants during the regular term.
- Table E.2 -- Other instructional services and other supporting services provided to Chapter 1 migrant education participants during the summer term.
- Table E.3 -- Other staff serving Chapter 1 migrant education participants during the regular and summer terms.



E-1

Table E.1

Other Instructional Services and Other Supporting Services Provided to Chapter 1 Migrant Education Participants During the Regular Term 1988-894

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	orting <u>e</u> /
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Alabama	Tutoring Sewing	44		
Alaska	Attendance	1,012	Not specified	2,781
Arizona	Secondary tutorial Preschool Handicapped Gifted Elementary tutorial Health education/ safety Special activities PASS (Portable Assisted Study Sequence)	1,147	At-risk Needs assessment	732
Arkansas	Health education	178	Clothing School supplies Personal supplies	6,952
California	Tutoring Not specified	7,609	Not specified	74,508



Table E.1 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	orting ^{c/}
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Colorado	PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety Computer literacy Multi-cultural education Special activities Secondary tutorial Preschool Handicapped	672	At-risk Needs assessment Clothing Home visits Transportation Emergency housing assistance Food stamps Glasses etc.	3,362
Connecticut	Ethnic arts Preschool	80	Food Clothing Housing Parent contact	867
Delaware				
District of Columbia				
Florida	Preschool Secondary tutorial Elementary tutorial	4,215	Needs assessment At-risk	1,696
Georgia	General tutorial Outdoor education Secondary tutorial Preschool	630	Clothing Pupil service Field trips	962
Idaho	Art Music Physical education Social studies Science	246		



182

E-3

Table E.1 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	rting <u>e</u> /
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Illinois	Health Consumer education Cultural development Science Art Music Shop Physical education Social studies Computers	295	RIF (Reading is Fundamental) Field trips Blood pressure screening Physical exams Needs assessment	112
Indiana	Health education/ safety Special activities Secondary tutorial Preschool Handicapped RIF (Reading is Fundamental) Gifted Elementary tutorial Computer literacy Multi-cultural education	1,210	At-risk Needs assessment	160
Iowa				
Kansas	Secondary tutorial GED/HEP Preschool Handicapped	166	At-risk Needs assessment	449
Kentucky				



Table E.1 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	rting <u>c</u> /
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Louisiana	Health instruction Computer literacy Secondary tutorial Handicapped/special education Pre-K home sheets Elementary home sheets Science Free books Speech Social studies Spelling	2,154		- -
Maine	Secondary tutorial Health/safety education Computers RIF (Reading is Fundamental)	5,534	Handicapped Needs assessment	3,206
Maryland	Secondary tutorial Special activities	3		.
Massachusetts	Secondary tutorial Preschool Elementary tutorial	541	Needs assessment	1,068



E-5 184

Table E.1 (continued)

	Other Instruct	ional <u>^{b/}</u>	Other Suppo	orting <u>e/</u>
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Michigan	Secondary tutorial Preschool Multi-cultural education Health education/ safety Computer literacy Special activities Gifted GED/HEP Handicapped PASS (Portable Assisted Study Sequence) Elementary tutorial	5,475	Not specified	6,042
Minnesota	Elementary tutorial Secondary tutorial Preschool Special activities Handicapped PASS (Portable Assisted Study Sequence) Health education/ safety	53		
Mississippi				
Missouri	Secondary tutorial Preschool Multi-cultural education Special activities	1,072	Needs assessment	1,390
Nevada				
New Hampshire	Elementary tutorial Preschool GED/HEP	40	Needs assessment	50



Table E.1 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	rting ^{c/}
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
New Jersey	Secondary tutorial Preschool Special activities Computer literacy Health education/ safety Handicapped	360	Needs assessment	643
New Mexico	Secondary tutorial	62	Glasses RIF (Reading is Fundamental) Clothing Nutrition education Health education Field trips	125
New York	Parent education Adolescent education Physical education Science Social studies Graduation education diploma	439	Field trips Adolescent education	66
North Carolina	Field trips	236	Clothing	268
North Dakota				
Ohio	Secondary tutorial	67 .		
Oklahoma	Cultural awareness	454		



E-7 186

Table E.1 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	rting ^{c/}
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Oregon	Secondary tutorial Preschool Gifted GED/HEP Handicapped PASS (Portable Assisted Study Sequence) Multi-cultural education Special activities Elementary tutorial Health education/ safety Computer literacy	2,816	Needs assessment At-risk	4,574
Pennsylvania	Elementary tutorial Multi-cultural education Gifted PASS (Portable Assisted Study Sequence) Not specified Special activities Health education/ safety Computer literacy	1,895	Not specified	2,830
Puerto Rico	Spanish reading Language arts	2,627	Opthamology Dermatology Laboratories Field trips Cultural activities Psychologist	7,834
Rhode Island	Not specified	109		
South Carolina	Preschool 3-4 Preschool 5-6	6	Library Psychological	42



Table E.1 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	orting ^{c/}
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
South Dakota	Preschool	9		
Tennessee				
Texas	Not specified	6,857	Not specified	11,885
Vermont	Secondary tutorial	45		.
Virginia	Art Music	150	Fees paid Clothing Vision Hearing	671
Washington	Readiness Secondary subjects	3,852		
West Virginia			Not specified	· 1
Wisconsin	Secondary tutorial Preschool Elementary tutorial Special activities (e.g., art, music, field trips) Handicapped PASS (Portable Assisted Study Sequence) Computer literacy	237	At-risk Needs assessment	4
Wyoming				

a/ Montana, Nebraska, and Utah did not offer regular term programs.



b/ Two dashes indicate that no other instructional service(s) were offered.

c/ Two dashes indicate that no other supporting service(s) were offered.

Table E.2

Other Instructional Services Other Supporting Services Provided to Chapter 1 Migrant Education Participants During the Summer Term 1988-892

	Other Instruct	tional ^b /	Other Supporting ^{e/}	
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Alabama	Early childhood development Recreation Survival skills	146	Physical education	85
Alaska	Attendance	5		
Arizona	Secondary tutorial Preschool Gifted Handicapped PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety	253	PASS (Portable Assisted Study Sequence) Elementary tutorial Health and safety	104
Arkansas				
California	Tutoring Not specified	3,157	Not specified	6,649



Table E.2 (continued)

·	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	rting ^{e/}
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Colorado	Arts and crafts Gifted Handicapped Elementary tutorial Computer literacy Multi-cultural education Dental instruction Special activities Swimming instruction Outdoor education GED Health education/ safety Music Physical education Preschool Science Social studies Secondary tutorial PASS (Portable Assisted Study Sequence) Computer education	9,801	At-risk Needs assessment Clothing Home visits Transportation Emergency housing assistance Food stamps Glasses etc.	2,553
Connecticut	Ethnic arts Preschool	37	Food Clothing Housing Parent contact	25
Delaware	Multi-cultural education GED/HEP	135		
District of Columbia			Cultural enrichment	33
Florida	Preschool Secondary tutorial Elementary tutorial	438		<u></u>



Table E.2 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	orting <u>e</u> /
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Georgia	Outdoor education General tutorial Secondary tutorial Preschool	7 97	Clothing Pupil service Field trips	549
Idaho .	Social studies Art Physical education Music Science	2,124		
Illinois	Health Consumer education Physical education Social studies Science Art Music Geography Shop Cultural development	2,190	RIF (Reading is Fundamental) Field trips Blood pressure screening Physical exams Needs assessment	274
Indiana	RIF (Reading is Fundamental) Secondary tutorial Elementary tutorial Health education/ safety Multi-cultural education Special activities Preschool GED/HEP Handicapped PASS (Portable Assisted Study Sequence)	1,964	Needs assessment	111
Iowa				



Table E.2 (continued)

	Other Instruct	tional ^{b/}	Other Suppo	orting <u>e</u> /
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Kansas	Preschool GED/HEP	18	At-risk Needs assessment	314
Kentucky				
Maine	Computers RIF (Reading is Fundamental) Multi-cultural education	679	-	 -
Maryland	Preschool Secondary tutorial GED/HEP Handicapped PASS (Portable Assisted Study* Sequence) Health education/ safety Multi-cultural education Special activities	528	Needs assessment	
Massachusetts	Preschool	484	At-risk	503
Michigan	Secondary tutorial Preschool Multi-cultural education Elementary tutorial Special activities Gifted Handicapped PASS (Portable Assisted Study Sequence) Health education/ safety Computer literacy	25,294	Not specified	16,969



Table E.2 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	rting ^{c/}
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Minnesota	Health education/ safety Preschool Secondary tutorial Handicapped Elementary tutorial PASS (Portable Assisted Study Sequence) Special activities	2,257		
Missouri				
Montana	Computer literacy Secondary tutorial Health Art Music Physical education Science	706		- -
Nebraska				
Nevada				••
New Hampshire	Preschool Elementary tutorial	21		
New Jersey	Health education/ safety Computer literacy PASS (Portable Assisted Study Sequence) Special activities Preschool Handicapped	1,358	At-risk Needs assessment	793



Table E.2 (continued)

	Other Instruc	tional ^{<u>b</u>/}	Other Suppo	rting ^{c/}
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
New Mexico	Art enrichment Physical education	66	Field trips Nutrition education Health education Clothing Physical education	1,347
New York	Parent education Camp Physical education Social studies GED Health/dental education	1,523	Field trips	162
North Carolina	Field trips	236	Clothing	204
North Dakota	Early childhood	448	Computer literacy Not specified	97
Ohio	Preschool	137		
Oregon	Secondary tutorial Preschool Handicapped PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety Computer literacy Multi-cultural education Special activities	8,894	At-risk Needs assessment	2,908



E-15 194

Table E.2 (continued)

	Other Instruct	ional ^{<u>b</u>/}	Other Suppo	orting <u>e</u> /
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Pennsylvania	GED Gifted PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety Computer literacy Multi-cultural education Special activities Not specified	3,110	Not specified	856
Rhode Island	Not specified	74		-
South Carolina	Preschool 3-4 Preschool 5-6	241	Library	69
South Dakota	Preschool	8		
Tennessee	Art Physical education Computer skills Survival skills	288		
Texas	Not specified	1,133	Not specified	191
Utah	Social studies Geography Art Physical education Music Computers Science	144	Medical Welfare WIC (Women, Infants and Children) RIF (Reading is Fundamental) Field trips	109
Vermont				
Virginia	Art Music	410	Fees paid Vision Hearing	471



Table E.2 (continued)

	Other Instruc	tional ^{<u>b</u>/}	Other Supporting ^{e/}	
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Washington	Readiness Secondary subjects	2,233		
West Virginia			Not specified	2
Wisconsin	Secondary tutorial Preschool PASS (Portable Assisted Study Sequence) Multi-cultural education Special activities (e.g., art, music, field trips) Computer literacy	595		
Wyoming	Preschool	52	Computer literacy	128

- a/ Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer summer term programs.
- b/ Two dashes indicate that no other instructional service(s) were offered.
- c/ Two dashes indicate that no other supporting service(s) were offered.



196

Table E.3

Other Staff Serving Chapter 1 Migrant Education Participants During the Regular and Summer Terms 1988-894

	Regular Te	rm <u>b</u> /	Summer To	erm ^{e/}
State	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Alabama	Media specialist	0.3	Nurse Bus drivers Night watchman Janitors Clerical	6.6
Alaska	Not specified	5.7		
Arizona	Clerical (includes records clerks)	48.0	Bus driver Custodian Clerical (includes records clerks)	22.1
Arkansas	Record clerks Bus drivers	31.2		 ,
California	Not specified Clerical	217.8	Not specified Clerical	285.8
Colorado	Cooks Bus drivers Transportation aides Janitors Bookkeepers	8.4	Cooks Bus drivers Transportation aides Janitors Bookkeepers	75.1
Connecticut	Clerical Vocational specialist Social worker Community worker	15.4	Vocational specialist Clerical Social worker Community worker	4.3
Delaware	·	. 		
District of Columbia				



Table E.3 (continued)

	Regular Te	erm <u>b</u> /	Summer T	`erm ^{c/}
State	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Florida	Custodians Bus drivers Clerical	88.0	Custodians Bus drivers Clerical	6.0
Georgia	Secretary Records clerk Janitor Media specialist Media van driver	7.0	Secretary Records clerk Cafeteria workers Bus driver Media specialist Media van driver	15.5
Idaho	Clerical	3.7	Clerical	5.8
Illinois	Other professionals Volunteer aides Other non- professionals	3.0	Other professionals Volunteer aides Other non- professionals	53.0
Indiana	Bus driver Clerical Evaluator Fiscal office staff	4.5	Bus driver Clerical Evaluator Fiscal office staff Tutors Custodians	16.0
Iowa				
Kansas	Not specified	9.4	Not specified	3.5
Kentucky			Transporter	13.0
Louisiana	Clerical	1.0		
Maine		 .	Cooks Custodians Bus drivers	11.0
Maryland			Bus aides Food service workers Custodian Bus drivers	15.5



Table E.3 (continued)

	Regular Te	rm ^{b/}	Summer To	erm ^{e/}
State	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Massachusetts	Business office staff Clerical	16.0	Business office staff Clerical	20.0
Michigan				
Minnesota	Clerical Bus drivers Cooks Custodians	0.3	Clerical Bus drivers Cooks Custodians	97.5
Mississippi				
Missouri	Secretaries Clerks Custodians	4.5	Secretaries Clerks Custodians	4.5
Montana		·	Custodian Day care supervisor Support services Preschool-nursery supervisors	27.0
Nebraska				
Nevada				
New Hampshire	Not specified	0.6		
New Jersey	Guidance counselor Clerical	2.1	Librarian Guidance counselor Clerical	6.7
New Mexico	Secretary Clerical	6.2	Physical education assistant Lunchroom worker Library and supply assistant Bus drivers Custodian Clerical	9.0



Table E.3 (continued)

	Regular Te	rm ^{b/·}	Summer T	erm ^{c/}
State	Types of Staff	Number of Staff	Types of Staff	Number of Staff
New York	Secretary Outreach worker	11.9	Secretary Bus drivers Nurse Custodians Outreach worker	33.3
North Carolina	Tutor	5.7	Tutor	15.1
North Dakota			Clerical	4.3
Ohio	Custodian Treasurers	3.5	Custodian Treasurers	18.8
Oklahoma	Clerical staff	1.1		
Oregon	Secretary Bus driver Custodian Clerk Writer/editor Data specialist Bus aides	8.8	Secretary Bus driver Custodian Clerk Writer/editor Data specialist Bus aides	62.2
Pennsylvania	Clerical State technical assistance to LOA	5.0	Clerical State technical assistance to LOA	5.0
Puerto Rico	General supervisors Office clerks Coordinators	15.0		
Rhode Island	Program specialist (SEA)	0.5	Program specialist (SEA)	0.5
South Carolina	Clerical	0.5	Custodian Bus driver Nurse Clerical Cafeteria worker	16.0
South Dakota				



Table E.3 (continued)

	Regular Te	rm ^{b/}	Summer To	erm ^{c/}
State	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Tennessee			Clerical Custodians Cooks Bus drivers	18.1
Texas	Clerks Other para- professionals	262.7	Clerks Other para- professionals	114.2
Utah				
Vermont				
Virginia	Clerical	0.7	Counselor Nurses aide Bus driver Clerical Librarian Custodians Lunchroom personnel Data entry specialists Bilingual resource person Camp counselor Mechanic	17.6
Washington .	Secretaries Health personnel Home visitors	28.7	Secretaries Health personnel Home visitors	1.3
West Virginia			Not specified	2.0
Wisconsin	Clerical Evaluator Fiscal office staff Cook Cook's assistant Bus driver	3.2	Clerical Bus driver Custodian Evaluator Fiscal office staff Cook's assistant Cook	16.8



Table E.3 (continued)

	Regular T	Regular Term ^b /		Summer Term ^{c/}	
State	Types of Staff	Number of Staff	Types of Staff	Number of Staff	
Wyoming			Transportation Bus drivers Cooks Janitors	33.0	

- a/ Montana, Nebraska, and Utah did not offer regular term programs.

 Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer summer term programs.
- b/ Two dashes indicate there were no other regular term staff.
- c/ Two dashes indicate there were no other summer term staff.



APPENDIX F -- REPORTING FORM AND QUESTIONS AND ANSWERS FOR THE CHAPTER 1 MIGRANT PROGRAM, STATE PERFORMANCE REPORTS



F-1

(Each State educational agency shall keep records and provide information to the Secretary as may be required for fiscal audit and program evaluation, Section 555(d), ECIA. Failure to provide the information required in this data collection may result in the loss of benefits under this program.) U.S. DEPARTMENT OF EDUCATION WASHINGTON, D.C. 20202 FORM APPROVED STATE PERFORMANCE REPORT OMB NO. 1810-0519 EXPIRATION DATE: 2-28-90 (ECIA, CHAPTER 1, MIGRANT PROGRAM) SCHOOL YEAR 198 - 198 NAME OF STATE EDOCATIONAL AGESCY (SZA) OFFICE OR UNIT SUBMITTING THIS REPORT (in SEA) ADDRESS (Include number, street, city, State and ZIP code) NAME OF PERSON TO BE CONTACTED TITLE TELEPHONE ABOUT THIS REPORT AREA CODE NUMBER EXT INFORMATION, COMMENTS, AND RECOMMENDATIONS ON SOURCES OF DATA, METHODS OF SECURING AND COMPHLING DATA, AND RECOMMENDATIONS FOR FUTURE STATE REPORTS

CERTIFICATION

This report contains the most accurate data available to this State educational agency

SIGNATURE	TITLE	DATE

ED FORM A10-6P 3/85



U.S. DEPARTMENT OF EDUCATION WASHINGTON, D.C. 20202

FORM APPROVED
OMB NO. 1810-0519
EXPIRATION DATE: 2/28/87

INSTRUCTIONS FOR COMPLETING STATE PERFORMANCE REPORT (ECIA, CHAPTER 1, MIGRANT PROGRAM)

PART I: STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - PARTICIPATION INFORMATION

Note: Participation information is required for students who received migrant-funded instructional and/or supporting services. Do not count students who only were enrolled on the Migrant Student Record Transfer System (MSRTS) and did not receive instructional or supporting services funded totally or in part with migrant funds.

ITEM Al. Enter the number of students by gender (male or female) who participated in migrant-funded instructional or supporting services during the regular and/or summer school term. Count a student only once, unduplicated count, even if he/she participated in both the regular and summer school term projects.

ITEM A2. Enter the number of students by year of birth who participated in migrant-funded instructional or supporting services during the regular and/or summer school term. Count a student only once. The total number by year of birth should equal the total reported by gender in. Item A1.

TIEM A3. Enter the number of students by migrant status who received instructional or supporting migrant-funded services during the regular and/or summer school term. Count a student only once. If he/she changed migrant status during the term, record the current category. The total reported should equal the total count reported in Items Al and A2.

ITEM A4. Enter the number of students by racial/ethnic category who received instructional and/or supporting services during the regular and/or summer school term. Count a student only once. The total reported should equal the total count reported in Items A1, A2, and A3.

ITEM B1. Enter the number of students by grade level and school term (regular and summer) who received instructional and/or supporting services. Any child who attends both the regular term and the summer term should be counted once in each column.

ITEM B2. For each listed service area, enter the number of students who received instructional and/or supporting services during the regular and/or summer school term (if the "other" nonspecified category is used, describe the service). Count a student once for each type of service he/she received during the regular or summer term. Do not count a student each time a service was received during a single school term.

PART II: STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - STAFF INFORMATION

For each school term, enter the number of SEA migrant staff in full-time equivalent units by job classification. A staff member should only be counted if all or part of his/her salary is funded by the migrant program.

PART III: STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - ACHIEVEMENT INFORMATION

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The Department of Education is interested in information that reflects the impact of instruction on the basic skills schievement of migrant education participants statewide. Data should be separated by school term, grade, subject area, and testing schedule, if possible. Results should include pre- and posttest scores or posttest scores and gain scores expressed in some common metric such as, NCEs, etc.

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	GEANTS TO STATE EDUCATIONAL AGENCIES (SEAs				
PART I. STATE AGENCT PROGRAM FOR MIGRATORY CHILDREN - PARTICIPATION INFORMATION					
A.	SUMMER TERMS COMBINED 1. BY GENDER	ı <u> </u>			
	2. BY YEAR OF BIRTH 1964	31 32			

3.	BY	MIGRANT	CATEGORY

1968 1969 1970

1980	
1981	
1982	
1983	
1984	
198	
198 .	
TOTAL	

4		by	RACIAL,	ETHNIC	GEOOD
---	--	----	---------	--------	--------------

I	
2	
3	
4	
5	
6	
TOTAL	

AMERICAN INDIAN OR	
ALASKAN NATIVE	
ASIAN OR PACIFIC ISLANDER	
BLACK, NOT HISPANIC	
HISPANIC	
WHITE, NOT HISPANIC	
TOTAL	

- B. GIVE THE NUMBER OF MIGRANT PARTICIPANTS BY REGULAR TERM AND SUMMER TERM SEPARATELY
 - 1. BY GRADE

GRADE	REGULAR TERM (UNDUPLICATED COUNT)	SUMMER TERM (UNDUPLICATED COUNT)
PRE-K		,
K		
1		
2		
3		
4		
5	•	
6		
7		
8		
9		
10		
11		
12		
UNGRADED		<u>.</u>
TOTAL		

GRANTS TO STATE EDUCATIONAL AGENCIES (CONTINUED)

PART I. STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN FARTICIPATION INFORMATION (CONTINUED)

NAME OF STATE

B. GIVE THE NUMBER OF MIGRANT PARTICIPANTS BY REGULAR TERM AND SUMMER TERM SEPARATELY (CONTINUED)

2. BY SERVICE AREA

SERVICE AREA	REGULAR TERM	SUMMER TERM
TRSTRUCTIONAL.	<u> </u>	
ENGLISH TO LIMITED-ENGLISH		
BACKGROUND		
READING		
OTHER LANGUAGE ARTS NOT ABOVE		
(e.g., Oral Language)		†
MATHEMATICS		
VOCATIONAL/CAREER		-
OTHER (Specify)		
SUPPOPURE		
ATTENDANCE, SOCIAL WORK,		
GUIDANCE, ETC.		
HEALTH		
DEITAL		
NUTRITION		
PUPIL TRANSPORTATION		
OTHER (Specify)		

PART II. STATE AGENCY PROGRAM FOR HIGRATORY CHILDREN - STAFF INFORMATION

GIVE THE NUMBER OF STAFF EMPLOYED IN MIGRANT PROJECTS BY JOB CLASSIFICATION AND BY REGULAR SCHOOL AND SUMMER SCHOOL TERMS. REPORT IN FULL-TIME EQUIVALENTS BY JOB CLASSIFICATION.

JOB CLASSIFICATION	FULL-TIME EQUIVALENT		
	REGULAR TERM	SUMMER TERM	
ADMINISTRATIVE STAFF	,		
TEACHERS			
TEACHER AIDES			
CURRICULUM SPECIALISTS			
STAFF PROVIDING SUPPORTING SERVICES			
RECRUITERS		 	
MSRTS DATA ENTRY SPECIALISTS		 	
OTHER (Specify)		· -	



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GEARES TO STATE EDUCATIONAL AGENCIES (CONTINUED)			
PART III. STATE AGENCY PROGRAM FOR HIGHARORY CHILDREN -	NAME OF STATE		
SUBJECT MATTER			
READING [MATHEMATICS [OTHER (Specify)			
STATEWIDE DATA SUMMARIES (No specific format is prescribed for	this part.		
(See instructions))			
THE DATA SUMMARIES REPORTED ARE REPRESENTATIVE OF THIS STATE'S PROGRAM FOR MIGRATORY CHILDREN	∐ NO		
IF NO, PROVIDE A BRIEF EXPLANATION OF DATA LIMITATIONS.			

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ECIA, Chapter 1, Migrant Program State Performance Report

QUESTIONS AND ANSWERS

To assist in completing the State Performance Report for the ECIA Chapter 1 Migrant Education Program, a set of questions with answers has been developed. These questions and answers may not address all data collection issues that you may have in preparing your statistics for the report. If you have questions that need clarification beyond the information contained in the instructions for the forms, the simulated Questions and Answers, and the Glossary, you should contact the Migrant Office at the U.S. Bepartment of Education for clarification and direction.

- Q. What is the reporting year?
- A. A reporting year is the regular school term and the subsequent summer term.
- Q. What is meant by the term "Migrant participants?"
- A. Any child who receives services, other than MSRTS enrollment, funded totally or in part with ECIA Migrant funds.

A. General

- Q. Do I record on this form all students who have been enrolled in the MSRTS in my state?
- A. No. Record only students who received services funded totally or in part with ECIA Migrant Education funds.
- Q. What is a service which is "in part" with Migranz funds?
- A. A partially funded service is any service or intervention (staff time) for which some Migrant funds were expended, e.g., glasses purchased by Lions Club funds (40%) and Migrant funds (60%).
- Q. Is "Migrant category" the same thing as Migrant status?
- A. Yes.

Part I A 1 - 4

- Q. If a student receives services in both the regular and summer school terms, do I count the child more than once?
- A. No. The student should only be counted once since this section requests an unduplicated count of Migrant participants.

<u>Part I A - 2</u>

- Q. In the event there are several birth dates listed for a child, which date should I use?
- A. Record the birth date which you have selected for use on the school and MSRTS records in your state.



Part I A - 2

- Q. Why am I required to count students by year of birth instead of age as stated in the federal legislation?
- A. You are requested to count students by year of birth instead of age to avoid having to calculate age.

Part I A - 3

- Q. What is meant by the statement "current category" in the instructions for Item A3 where it refers to children who change status during the regular or summer school term?
- A. If, during the reporting year, a child is both currently and formerly migratory, then report the child as currently migratory, e.g., if a formerly migratory child subsequently makes a qualifying move from school district X to school district Y, count the child in the currently migratory status.

Part I A - 4

- Q. What do I do if it is not clear in which racial/ethnic category a child should be counted?
- A. You should report whatever racial or ethnic group the parent or legal guardian considers appropriate for the child.

Part I B

- Q. In what grade do I count a child for summer school term?
- A. Count the child in the grade which would follow your state procedure for placing students in summer programs. Some states place students in the grade of the previous school year. In this case, count the student in the grade of his/her previous regular term. Other states place the student in the grade the student will be entering in the fall. In this case, count the student in the grade he/she will be entering next fall.

Part I B - 1

- Q. When should a child be reported in the ungraded category?
- A. Assign children to their functional grade level whenever possible. The ungraded category would include dropouts and other students for whom there is no designated grade.

Part I B - 2

- Q. What is an instructional service?
- A. An instructional service is supplemental and may include pull-out or in-class tutorial and special short-term programs.



Part I B - 2

- Q. If I provide in-class tutoring, how do I report it?
- A. Report the number of students who received tutorial services under the instructional area which is the primary instructional focus, e.g., tutoring in reading would be reported under reading.

Part I B - 2

- Q. Jane has entered my state in October and received services in reading in district X. She moved in March and entered district Y and received services in reading and mathematics. In July, she moved and entered district Z and received reading. How do I report her?
- A. Since Jane received services at least once during the regular term in reading and mathematics, she will be counted once in each instructional category. For the summer term, she only received reading instruction. Therefore, she will be counted in reading for the summer term.

Part I B - 2

- Q. Do I also count reading taught in a subject matter/content area (e.g. science or social studies) as a reading service in the instructional area?
- A. No, unless the primary intent of the instruction is to teach reading.

Part I B - 2

- Q. What is meant by the "oral language" example listed under "Other Language Arts Not Above?"
- A. This term "oral language" does not refer to ESL Oral Language Development but rather to activities such as language skills, communication skills, and linguistics. This does not include reading.

Part I B - 2

- Q. If the student participates in a work study program, do I report it under vocational/career or other?
- A. Record the service under the instructional category of vocational/career.

Part I B - 2

- Q. Where do I report elementary general tutorial programs?
 - A. Services provided through a general tutorial program should be listed under the "Other" category under Instructional Services. However, if the primary focus of the tutorial program is content specific, e.g. reading, it should be reported under the content area.



Part I B - 2

- Q. What instructional services do I include in the "Other" category?
- A. You would report here testing for instructional placement, drivers education, swimming instruction, etc.
- Q. When is health an instructional service and when is it a supporting service?
- A. If the intent is to provide direct instruction in health areas, then it is counted as an instructional service. List under the "Other" instructional service area. If the intent is to prevent, remediate or identify health problems, then it is counted as a supporting service. List under the appropriate supporting service category. For example: If a nurse provides instruction on brushing teeth, this is instructional. If a dental hygentist examines the teeth, then it is supporting.

Part I B - 2

- Q. What is a supporting service?
- A. A supporting service is a service provided to enable the student to benefit from the instructional program.

Part I B - 2

- Q. Do I include my total MSRTS enrollment under the supporting service category of "Attendance, Social Work, Guidance?"
- A. No, unless some service in at least one of these areas has been provided every student. However, you may want to attach documentation of your identification and recruitment efforts.

Part I B - 2

- Q. If I do not include MSRTS enrollment, what do I report in the attendance, social work, guidance, etc. category?
- A. In this category you include counseling, drop out prevention, development of IEPs, school attendance, guidance services and supplemental home visits beyond recruitment. (See glossary for further definitions of attendance and guidance.)

Part I B - 2

- Q. The last sentence in the instructions for Item B2 reads "Do not count a student each time a service was received during a single school term." What does this mean?
- A. Do not count a student more than one time for each service during a single school term. For example, Jerry may have had a tooth filled in September and a tooth extracted in February. He is counted once for the regular term under dental services.



Part I B - 2

- Q. Do I report dental services which are jointly funded by Migrant education and other funding sources?
- A. Yes, even if only 1% of the costs are paid under the Migrant Education Program. You would also report services which were fully paid by non-Migrant funds if they were the result of efforts of the MEP staff. If the only MEP effort is provision of transportation, the child is not counted here but under pupil transportation.

Part I B - 2

- Q. When Migrant education program monies are used to supplement the USDA reimbursement for food programs, do I record this service under nutrition?
- A. Yes.

Part I _ B - 2

- Q. When are activities in the area of transportation counted under the category of "pupil transportation"?
- A. Whenever Migrant funds are used to pay for the transportation or the salary of the person providing the transportation, you count the child. For example, if a student is bussed daily for a six-week summer instructional program and is also transported to the doctor's office, you count him only once for pupil transportation for the summer term. You may wish to attach a count and explanation of the various purposes for which transportation was provided.

Part I <u>B - 2</u>

- Q. What supporting services do I include under the "Other" category?
- A. You would report here any services which cannot be reported above; for example, translation services.

Part II

- Q. Under Part II, what is meant by SEA Migrant Staff?
- A. Since MEP is a state operated program, this includes all staff partially or fully funded with MEP funds at the SEA, LEA, or other operating agency levels.

Part II

- Q. What is "full-time"?
- A. Pull-time is that time defined as such by the LEA.



Part II

- Q. How do I report one person who works full-time during both regular and summer terms?
- A. As 1.0 FTE regular and 1.0 FTE summer.

Part II

- Q. Do I report staff at the SEA level who are fully or partially funded with Chapter 1 administrative funds?
- A. Yes, report that portion of time assigned to MEP activities because MEP funds also generated Chapter 1 administrative funds (e.g. include staff serving the Migrant Education Programs, such as evaluators and fiscal administrators, even though they may not be assigned to the Migrant Education Program unit).
- Q. How do I report the FTE of a staff member whose full time job responsibilities represent multiple job classifications?
- A. You would prorate FTE according to the amount of time spent on each job classification. For example, for a person whose three job functions are recruitment (30%), tutorial assignment (20%), and MSRTS records (50%), record as .3 FTE, .2 FTE, and .5FTE.

Part II

- Q. If the MEP during the <u>regular</u> school year is six months in duration, how do I report the FTE of employees assigned to the project?
- A. If six months is two-thirds of the regular school year, report fulltime staff as .7 FTE. (Note that FTEs should be aggregated to the nearest hundredth and rounded to the nearest tenth for reporting purposes.)

Part II

- Q. Where do I report my MSRTS Record Clerks?
- A. Under MSRTS Data Entry Specialist.

Part II

- Q. Where do I report supervisors of MSRTS Record Clerks and Data Entry Specialists?
- A. Report counts under the MSRTS Data Entry Specialist category.



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GLOSSARY OF TERMS

Directions: This glossary has been provided to assist in data compilations necessary for submitting Migrant Program Information on the State Performance Report. Terms have been ordered by the Parts and Sections of the report to facilitate use. Information should only be reported for programs that were funded totally or in part by ECIA Migrant funds.

Part I: A 1 - 4

<u>Migrant Participation</u> - Participants are those who receive instructional or support services funded totally or in part with ECIA Migrant funds.

Unduplicated Count - A count of Migrant Program students that includes each student exactly once regardless of how many services he/she receives or how many times he/she receives services in a state. For example, a student may receive services in several sites as he/she moves across the state. He/she would only be counted once for the state.(6)

Part I: A - 3

MIGRANT CATEGORY (STATUS)

Inter-state Agricultural Migratory Child (Status 1) is a child whose parent or guardian is a migratory agricultural worker and who has moved within the past 12 months from one school district to another across state boundaries to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in an agricultural activity.

Intra-state Agricultural Migratory Child (Status 2) is a child whose parent or guardian is a migratory agricultural worker and who has moved within the past 12 months from one school district to another within a state to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in an agricultural activity.

Settled-out/Formerly Agricultural Migratory Child (Status 3) is a child who was eligible to be counted and served as a currently agricultural migratory child (Status 1 and 2) within the past five years, but is not now a currently migratory child.

Inter-state Fishery Migratory Child (Status 4) is a child whose parent or guardian is a migratory fishery worker and who has moved within the past 12 months from one school district to another across state boundaries to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in a fishery activity.

Intra-state Fishery Migratory Child (Status 5) is a child whose parent or guardian is a migratory fishery worker and who has moved within the past 12 months from one school district to another within a state to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in a fishery activity.



F-14

-4-

Settled-out/Formerly Fishery Migratory Child (Status 6) is a child who was eligible to be counted and served as a currently fishery migratory child (Status 4 and 5) within the past five years, but is not now a currently migratory child.

Part I: A - 4

RACIAL/ETHNIC CATEGORIES (4)

<u>American Indian or Alaskan Native</u> - A person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliation or community recognition.

Asian or Pacific Islander - A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands. This area includes, for example, China, India, Japan, Korea, the Philippine Islands and Samoa.

Black not Hispanic - A person having origins in any of the black racial . groups of Africa.

<u>Hispanic</u> - A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.

White not Hispanic - A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

Part I: B - 1

Regular School Term - That school term which begins usually in the late summer or fall and ends in the spring. A regular school term may be interrupted by one or more vacations. (7)

<u>Summer School Term</u> - That term which takes place in the summer during the period between the end of one regular school term and the beginning of the next regular school term. (6)

Ungraded - An ungraded class is likely to contain pupils of different ages who, frequently, are identified according to level of performance in one or more areas of instruction rather than according to grade level or age level. Ungraded classes sometimes are referred to as "nongraded."(5) This includes students in am ungraded class or those not in class, such as dropouts and handicapped. Whenever possible, students should be assigned to their functional grade level.

Part I: B - 2

Duplicated Count - A count in which students may be represented more than once. Generally, a sum of overlapping unduplicated counts. For instance, a student receiving both reading and mathematics instruction is counted twice: once for reading and once for mathematics. If a student moves across LEAs, he/she should only be counted once for each service received in that state even though he received the service in several sites.(6)



Part I: B - 2 (Instructional)

<u>Instructional Services</u> - Those services which provide supplemental instruction such as pull-out or in-class tutorial and special short-term programs.

English to Limited English Background - Subject matter and experiences concerned with knowledge and understanding, and skills designed to develop competency in the use of language. Emphasis is on oral language involving intake (listening) and output (speaking) and written language, involving intake (reading) and output (writing). Activities include the development of vocabulary concepts, interpretations, reactions and responses, and concentrations on skills in reading, writing, speaking, and listening.(6)

Reading - Instruction designed to develop the skills necessary to perceive and react to patterns of written symbols and translate them into meaning. The teaching of reading is differentiated according to a number of levels and objectives...includes such programs as reading readiness, beginning reading, remedial reading, individualized reading, developmental reading, etc. (6)

Other Language Arts - The body of related subject matter, or the body of related courses, organized for carrying on learning experiences concerned with developing (a) an understanding of the language system, (b) proficiency and control in the use of the English language, (c) appreciation of a variety of literary forms, (d) understanding and appreciation of various aspects of past and present cultures as expressed in literature, and (e) interests which will motivate life-long learning. Includes language skills (except reading), linguistics, literature, composition, speech, dramatic arts, and communication skills. (6)

<u>Mathematics</u> - The body of related subject matter, or the body of related courses, organized for carrying on learning experiences concerned with the science of relations existing between quantities (magnitude) and operations and the science of methods used for deducing from other quantities, known or supposed, the quantities sought. (6).

<u>Vocational/Career</u> - Instruction and pre-vocational skills and training to prepare students for gainful employment in a skilled or technical occupation requiring less than a baccaulareate degree.(1)

Other Instructional Areas - Includes such areas as natural sciences, social sciences and social studies, business, health, safety, driver and physical education, and industrial arts.(1) Also includes GED, HEP, Gifted, and Tutorial Secondary.(2)

Part I: B - 2 (Supporting)

Supporting Services - Those services which provide administrative, technical (such as guidance and health), and logistical support to facilitate instructional and community services. Includes services such as attendance, social work, guidance, psychological counseling, health, dental, nutrition, pupil transportation, and those designed for handicapped children. (5)



School Attendance and Social Work Services - School attendance and social work or "visiting teacher" services include those activities which have as their purpose the improvement of the attendance of pupils at school and the performance of school social work activities dealing with the problems of pupils which involve the home, school, and community.(6)

Guidance Services - Activities concerned with counseling pupils and parents, providing consultation with other staff members on learning problems, assisting pupils in personal and social development, assessing the abilities of pupils, assisting them as they make their own educational and career plans and choices, providing referral assistance, and working with other staff members in planning and conducting guidance programs for pupils. (5)

Health - Physical and mental health services which do not involve direct instruction. Included are direct services involved with providing pupils with appropriate medical and nursing services. (5)

<u>Dental</u> - Direct services associated with dental screening, dental care, and orthodontic activities. (5)

Nutrition - Activities which are not directly instructional. Includes activities which have as their purpose the management of the food services program of the school system and the preparation and serving of regular and incidental meals, lunches, or snacks in connection with school activities. (5)

<u>Pupil Transportation</u> - Those activities which have as their purpose the conveyance of pupils to and from school activities, either between home and school or on trips related to school activities... or the provision of support services.(5)

Part II: Job Classification - Staff should be reported based on the job classification for which they are employed, rather than certifications and job functions.

Full-time Equivalent (FTE) - An FTE is the amount of time actually spent on an activity divided by the amount of time normally considered as full-time for that activity. FTE should be expressed as a decimal fraction to the nearest tenth...FTEs should be computed for regular and for summer term separately. For example, a person working full-time in both the regular and summer terms is 1.0 FTE for the regular term and 1.0 FTE for the summer term. (1)

Administrative Staff - People whose primary assignment is to direct staff members or manage the Migrant Program and its supporting services within an operating unit (e.g., SEAs or LEAs) or facility (e.g., school). This may include project directors, supervisors, coordinators, etc. (1)

Teachers - Staff whose primary assignment is to guide and direct the learning experiences of pupils in an instructional situation.(6)



<u>Teacher Aides</u> - Staff whose primary assignment is to assist a staff member to perform professional/educational teaching assignments.(6)

Curriculum Specialist - Staff who have expertise in a specialized field and function in the Migrant Program to provide information and guidance to other staff members to improve the curriculum. Includes the curriculum consultant and curriculum supervisor. (5)

Staff Providing Supporting Services - Staff whose assignments are to provide support services directly to students. Examples of these supporting services include social work, guidance, psychological counseling, health, nutrition, attendance, library/media, speech pathology and audiology services. Staff who conduct psychological testing services are also included in this classification. (1)

<u>Recruiters</u> - Staff whose assignments are to locate and register/enroll children of migratory families. This includes staff whose major responsibility is to supervise recruiters.

MSRTS Data Entry Specialists - Staff whose assignments are to enter data or retrieve data from the Migrant Student Record Transfer System. This includes data entry specialist (terminal operator) and MSRTS records clerks and staff whose major function is to supervise MSRTS staff.

Others - Includes other job classifications not specified above, such as accountant, evaluator, test director, bookkeeper, custodian, grounds-keeper, bus driver, food service personnel, clerk-typist, stenographer, file clerk, and secretary.(5)

Note: Specify the titles of the <u>five</u> staffing classifications that account for the <u>greatest</u> portion of this FTE count. If more space is needed than is provided on the form, continue the list on the back of the form or attach an additional sheet of paper. You <u>do not</u> need to record separate counts for each of the other job classifications listed.

FOOTNOTES

- ESEA Title 1 Handbook for State Reporting 1
- 2 MSRTS Handbook
- Non-Binding Federal Regulations, Part 201.3 3
- OMB Circular 846, Exhibit F
- State Educational Records and Reports Series (SERRS): Handbook VI, 5 Classifications and Standard Terminology for Local and State School Systems
- SERRS: Handbook VI, Standard Terminology for Curriculum and Instruction 6 in Local and State School Systems
- SERRS: Handbook VI, Standard Ternology and Guide for Managing Student Data 7 In Elementary and Secondary Schools, Community/Junior Colleges, and Adult Education

U. S. DEPARTMENT OF EDUCATION WASHINGTON, D.C. 20202

FORM APPROVED OMB NO. 1810-0189 EXPIRATION DATE:9/30/91

INSTRUCTIONS FOR COMPLETING STATE PERFORMANCE REPORT TITLE I, CHAPTER 1 STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN

PART I: PARTICIPATION INFORMATION

Note: Participation information is required for children who received instructional and/or supporting services funded totally or in part with Migrant Education Program funds (MEP). Do not count children who only were enrolled on the Migrant Student Record Transfer System (MSRTS) and did not receive instructional and/or support services funded totally or in part with MEP funds.

A. Demographic Data - This section provides the count of the number of children served by gender, age, migrant status, racial/ethnic group, and the existence of handicapping condition. Count a child only once (unduplicated count) for each of the items A.1 - A.5 listed below even if he/she participated in both regular and summer school term projects.

NOTE: The totals reported for ITEMS A.1 through A.4 should all be identical.

ITEM A.1. By <u>gender</u>, enter the number of children who received MEP funded instructional or supporting services during the regular and/or summer school term. <u>Count a child only once.</u>

ITEM A.2. By year of birth, enter the number of children by who received MEP funded instructional or supporting services during the regular and/or summer school term. Count a child only once.

ITEM A.3. By migrant status, enter the number of children who received MEP funded instructional or supporting services during the regular and/or summer school term. If he/she changed migrant status during the term, record the current status. Count a child only once.

ITEM A.4. By <u>racial/ethnic category</u>, enter the number of children who received MEP funded instructional or supporting services during the regular and/or summer echool term. <u>Count a child only once.</u>

ITEM A.S. Enter the number of children with designated handicapping conditions and sender, who received MEP funded instructional or supporting services during the regular and/er summer school term. Count a child only once.



STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN

PART II: PROGRAM DESCRIPTIVE INFORMATION

A. <u>Program Data</u> - This section provides the counts of children in regular and summer term migrant education programs who receive instruction and support services.

ITEM A.1 Students Served by Grade, School Term and Status Enter the number of students by grade level, school term and status who received instructional and/or support services during either the regular or summer terms. A child who attends both the regular and summer terms should be counted in each column.

ITEM A.2 <u>Instructional Services</u>
For each listed instructional service, enter the number of students by grade level, school term and status who received services during the regular and/or summer term. <u>Count a child only once for each type of instructional service he or she received during the regular and/or summer terms.</u>

ITEM A.3 <u>Support Services</u>
For each listed support service, enter the number of children by grade level, school term and status who received services during the regular and/or the summer terms. <u>Sount a child only once for each type of support service he or she received during the regular and/or summer terms.</u>

- B. Project Information This section provides the numbers of project awards (i.e. subgrants) the SEA makes directly to regional, local educational or other nonprofit agencies, and the numbers of local sites which then provide services to migratory children.
- ITEM 8.1 Enter the number of project awards (i.e. subgrants) awarded for regular term only, summer term only, and for both regular and summer terms.
- ITEM 8.2 Enter the number of project sites for regular term only, summer term only, and for both regular and summer terms.
- 6. <u>Staff Information</u> This section provides information on the number of staff and the types of positions supported totally or in part by the migrant program.
- ITEM C.1 For each school term, enter the number of migrant staff in full-time equivalent units by job classification. A staff member should only be counted if all or part of his/her salary is funded by migrant program funds.



Migrant Education Grants To State Educational Adencies

PART III: ACHIEVEMENT INFORMATION

Note: SEAS are required to submit data to ED which evaluate their programs in terms of their effectiveness in echieving stated goals, including objective measurements of educational achievement in basic skills. Data should be separated by status of children (currently or formerly), school term. Subject area. and grade.

The achievement data reported should be from the results of the testing program required by the Chapter 1 Basic Program. The data should be reported in accord with the Title I Evaluation and Reporting System (TIERS). Details for TIERS are obtainable from the SEA evaluation personnel and the TACs. A special testing program for currently migratory children is not required.

In order to capitalize efficiently on any LEA testing program which occurs while a currently migratory child is enrolled in that school and to ensure that all migratory children are tested, the LEAs should include all migratory children in their testing programs. Data on currently migratory children will be reported nationally. not by State, even though the data must be collected by State.

There are three categories of children for whom standardized test score data are requested.

Currently migratory children

Formerly migratory children who have been

gerved in a full-year program for at least
two years for the purpose of determining
sustained gains

Formerly migratory children not served by
the program for two full years.

The third section of this part. III ITEM C. 18 to report on other objective outcome measures for programs or projects for which standardized test data may not be the best or a valid way or reporting progress. Most summer term programs will be reported on this form. However, those regular term objectives on which achievement test scores are not appropriate, for example grade retention, attendance, health related services; parental involvement, would also be reported on this form.



PART III: ACHIEVEMENT INFORMATION (Continued)

- A. <u>Currently Migratory Children</u> This section provides achievement test score data on all currently migratory children who were tested, whether in their homepase or while in a move.
- ITEM A.1 Check the <u>school term</u> for which this page of your report is providing achievement data.
- ITEM A.2 Check the <u>subject</u> for which this page of your report is providing achievement data.
- ITEM A.3 Enter the data according to the table headings.
- ITEM A.4 Check the appropriate line. If "Neither", the explanation should be sufficient to explain the absence of a sampling plan.
- B. <u>formerly Migratory Children</u> This section provides schievement test score dats on <u>all</u> formerly migratory children. These data are recorded to show annual gains and sustained gains for all formerly migratory children. The test data reported should be the result of the testing program required by the Chapter 1 Sasic Program. Details for this program are obtainable from your SEA evaluation personnel and the TACs. No special testing program is required for migratory children.
- ITEM 8.1 Check the <u>category</u> of <u>formerly</u> migratory children for which this page of your report is providing achievement data.
- ITEM 8.2 Check the <u>subject</u> for which this page of your report is providing achievement data.
- ITEM 8.3 Enter the data according to the table headings. Enter the pre-test and post-test data on the line which corresponds to the grade in which the child received the post-test.
- ITEM B.4 Check the appropriate line. If "Neither", the explanation should be sufficient to explain the absence of a sampling plan.

PART III: ACHIEVEMENT INFORMATION (CONTINUED)

c. Other Outcome Measures - In this section, the States should report outcomes in terms of alternative indicators that provide information on the success or effectiveness of the programs and projects. No separation of currently and formerly migratory children is requested. You may need more than one page for this part of the report.

ITEM C.1 Check the \underline{school} term for which this page of your report is providing information.

ITEM C.2 Check the primary service area of this page of your report. Check one. If both service areas must be checked in order to describe these outcome measures more fully, explain briefly the reason for checking both.

ITEM C.3 Enter the number of children who were served for the school term for which this page of your report is providing information.

ITEM C.4 Describe the program or project objective in measurable terms. Each objective should be reported on a separate page of this report.

ITEM C.5 Describe the outcome measures or indicators to be used for each objective in ITEM C.4.

ITEM C.6 Provide information or data on the outcome measures or indicators used in ITEM C.5.

ICIA. Chapter 1. Migrant Program State Performance Report

OUESTIONS AND ANSWERS

To assist in completing the State Performance Report for the ECIA Chapter 1 Rigrant Education Program (MSP), a set of questions and ansvers (StA) has been developed. These O's & A's may not address all data collection issues that you may have in preparing your statisties for the report. If you have questions that need clarification beyond the information contained in the instructions for the form, the B's & A's, and the Glossary, you should contact the Office of Migrant Education at the U.S. Department of Education or your region's Technical Assistance Center (TAC) for clarification and direction.

General

- ٥. What is the reporting year?
- The regular school term and the subsequent summer term. A.
- ۵. What is a regular school term?
- The period from the beginning of school in the fall to the end in the spring, generally from September to June. A.
- ₽. What is a summer term? Any period of time between May 15 and August 31 in which time a State offers HEP program services to eligible migratory children.
- What is meant by the term "migrant participants?" ₽.
- Any child who receives services, other than MSRTS A. enrollment, funded totally or in port by MEP funde.
- If a child receives services in both the regular and susper school terms, do I sount the shild more than once?
- No, only once since this section requests on unduplicated count of migrant participants.

Part I - Participant Information

ITEN A.2 By Year of Birth

- Why am I required to count children by year of birth instead ₽. of are as stated in the law? Year of birth is requested so that you will not have to
- **A.** calculate age for each child.
- In the event there are several birth dates listed for a 8. shild, which dote should I use?
- The birth date you have selected to use on the school and MERTS records in your State.



ITEM A. 3 By Hierant Status

O. If a Thild changes status during the year, in which status category should he/she be counted?

A. Count the shild as surrently if, at any time during the reporting year, the child was in a surrently status, otherwise sount the child in the last status on your MSRTS

ITEM A. 4 By Racial/Ethnic Group

O. What do I'do if it is not clear in which radial/ethnic category a child should be reported?

A. Report whatever racial or ethnic group the parent or legal guardian considers appropriate for the child.

TIEN A.S With Mandisapping condition

D. What is a "handicapping condition?"

- A. Any condition for which a child may considered for services under Part H of the Education of the Handicapped Act or that the State considers as meeting its definition of handicapped.
- O. If a child has more than one handicapping condition, do I count the child more than once?

A. No.



Part II - Program Descriptive Information

Program Data

ITEM A. 1 Student Rerved by Grade and School Term

- ٥. In what grade do I count a child for the summer school term?
- Count the child as being in the grade the shild vould be A. entering in the fall.
- When should a shild be reported in the 'Ungraded' column? ₽.
- When the school has an educational unit with that classification. Jame schools have primary grade groupings, others for those with learning difficulties.
- When should a shild be reported in the "Other" column? · 8.
- Only when the grade level is not known.

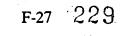
ITER A. 2 Instructional Services

- Jane has entered by State in October and received services in reading in district 'X'. She moved in March to district "Y" and received services in reading and math. In July she moved to district "2" and received services in reading. How do I report her?
- Since Jane received services in your State in the regular term in reading and math, she will be counted once in each instructional category for the regular term. For the summer term, she received instructional services in reeding only and therefore will be counted once in the summer term only in reading.
- Does it make any difference how the instructional services are provided? For example, pull-out or in-class tutoring, vork-study?
- Report the number of children receiving services, in whatever form, under the instructional area(s) they were served.
- what instructional services do I report in the "Other" ₽. eeluan?
- Any not included in the above five sategories such as health, safety, evisaing, drivers education, etc.

ITER A.3 Support Services

- De I sount a child each time a service is received? For example, a shild goes to the dentist for a sheak up and then aust have some orthodontal work done, does this shild get reported for the subsequent orthodontal work?
- No. A shild is reported only one for each type of service, not the frequency or intensity of those services.

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- O. Do I include my total MSRTS enrollment under the category "Social Work/Outrech?"
- A. No. _ Only for those children for whom special efforts were made that meet the definition in the Glossary.
- O. Do I report services which are jointly funded by the MEP and other funding sources?
- A. Yes. Any service for which your migrant program paid even as little as 1% of the cost would be reported.
- O. When are activities in the service area of 'Pupil Transportation' counted?
- A. Whenever your migrant program funds are used to pay for the transportation costs or the malary of the person providing the transportation, you count the shild. For example, field trips, bussing in the summer, taxis to the doctor, etc.
- A. What support services do I include in the "Other" category? A. Any services not included above. For example, translation services, insurance, etc.
- B. Project Information

ITEN B. 1 Projects

- Do I include all the local operating agency migrant projects as well as those which are initiated by the SEA such as a statewide project for identification and recruitment or for computer assisted instruction?
- A. Yes. Any subgrant or contract the SEA averds to a local operating agency which provides services directly to eligible migratory children or which enable the SEA to perform its unique MEP responsibilities.
- D. Are project sites the same as projecte?
- A. Not alvays, although frequently projects are the same, particularly when the project is relatively small and serves few children. However, one project may have many specific sites or locations in which services are previded to migratery children. For example, an LTA may apply for and receive funds from the SEA to operate a migrant project and could have several cites where the project operates. Each of these cites would be counted for this section.

C. Staff Information

ITEN C. S Full Time Equivalent Rigrant Staff.

- B. Now do I report one person who works full-time in both the regular and summer terms?
- A. As 1.0 PTE regular and 1.0 PTE susser.

- O. Do I include my total MSRTE enrollment under the category *Social Work/Outreach!*
- A. No. Only for those children for whom special efforts were made that seet the definition in the Glossary.
- O. Do I report services which are jointly funded by the MEP and other funding sources?
- A. Yes. Any service for which your sigrant program paid even as little as IX of the cost would be reported.
- O. When are activities in the service area of "Pupil Transportation" counted?
- A. Whenever your migrant program funds are used to pay for the transportation costs or the salary of the person providing the transportation, you count the shild. For example, field trips, bussing in the summer, taxis to the doctor, etc.
- What support services do I include in the "Other" category?
 Any services not included above. For example, translations.
- A. Any services not included above. For example, translation services, insurance, etc.

B. Project Information

ITEN 8.1 Protects

- Do I include all the local operating agency migrant projects as well as those which are initiated by the SIA such as a statewide project for identification and restuitment or for computer assisted instruction?
- A. Yes. Any subgrant or contract the SEA avarda to a local operating agency which provides services directly to eligible migratory children or which enable the SEA to perform its unique MEP responsibilities.
- 0. Are project sites the same as projects?
- A. Not alveys, although frequently projects are the same, particularly when the project is relatively small and serves few children. Nevever, one project may have many specific sites or locations in which services are provided to migratory children. For example, an LZA may apply for and receive funds from the SEA to operate a migrant project and could have beveral cites where the project operates. Each of those sites would be counted for this section.

C. Staff Information

ITER C. & Full Time Equivalent Rigrant Staff-

- Q. Now do I report one person who works full-time in both the regular and susper terms?
- A. As 1.0 FTE regular and 1.0 FTE summer.

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- O. Do I report staff at the SEA level who are fully or partially funded with Chapter 1 administrative funds?
- A Yes. Report that portion of time assigned to MEP activities because MEP funds also generated Chapter 1 administrative funds. For example, include SEA staff serving the MEP as evaluators and fiscal administrators even though they may not be assigned to the MEP unit.
- 6. Now do I report the FTE of a staff member whose full-time job responsibilities represent multiple job classifications?
- A. You would prorate the FTE eccording to the amount of time spent on each job classification. For example, a person with responsibilities of JOX MSRTS clerical, 50% recruiting, and 20% translating for parents, would be reported as having .3 FTE to MSRTS "Data Entry Specialist", .5 FTE to "Recruiter", and .2 FTE to "Other."
- 9. Where do I report MSRTS record clerks?
- A. Under "MSRTS Data Entry Specialist." However, if their assignments also include other classifications of support services, allocate their FTS time ascording to their job classifications.
- D. Where do I report supervisors of "MSRTS Data Entry Specialists?"
- A. Under *Administrators. *

Part III Achievement Information

General

- G. What standardized test data is required for this section?

 A. You are encouraged to use the same procedures for administering and collecting test data as in the Chapter 1 Basic Grant Program currently used in the LEA's testing program in order not to duplicate testing efforts.
- A. Standardized test ecores should be reported? equivalents (NCIs). Technical questions concerning this process should be addressed to the technical secistance.
- 8. Now do I collect these data without placing an added burden on the LEAs?
- A. In many migrant prejects these test data are entered on the MSRTS Student Record as part of their standard operating procedures. Furthermore, the annual performance report data currently is collected aggregated and sent to the SIA for review by the MSRTS to facilitate the subsequent submission to SD. The SIA is encouraged to use the same children.
- O. If I operate my migrant program only in the summer term, am I required to administer atandardized tests and then report these data?
- A. No. Standardized tests are probably not a particularly useful measure of progress in a short 4 to 8 veeks-summer program. Havever, criterion referenced tests or other objective measures of progress should be reported.
- 2. How does the 'Not Served' sategory differ from the 'Served' estegory both for the <u>Currently Higratory Children</u> and <u>Formerly Higratory Children</u> report forme?
- A. The 'Not Served' category is comprised of those eligible migratory children who were not served by the HSP but for when standardized test data is available. The 'Served' category includes test data from those children who reserved services from the HSP during the reporting year.
- G. What is meant by the term "pre-test?"
- A. This is a standardized or nationally narmed test administered approximately 12 months before a "post-test." It is usually administered from spring to apring or fall to fall. Fell to epring testing, while possible to statistically adjust to a pre- and post-test model, is not encouraged. For testing procedure edvice, sentact you TAC.



- O. Will there always be a "Pre-test" score for formerly migratory children noted in ITEM 8.5?
- A. It depends on which category of formerly migratory child the report page addresses. If the ITEM 3.3 report addresses children for whom sustained gains data are required (i.e. served in a full school year program for at least two years), the ensuer is yes. This would be checked in ITEM 3.2 under "Sustained Gained Scores." If the other box were checked in ITEM 3.2, "Not Sustained Gains Scores", then all test scores should be entered in the "Post-test" columns.
- B. Now do I enter test scores for those formerly migratory children not served by the program for the previous two years but for whom pre- and post-test scores are available?
- A. Enter only the 'Post-test' scores in that column on the form.

	Aigrant Education Grants	To State Educat	innel Acenties
			Neme of State
PART	I: PARTICIPATION INFOR	RHATION	·
• ••••			
A.	Demographic Data		
	dive the unduplicated f	number of migrant	perticipants during
	the Regular Term and the	. Summer Term <u>com</u>	bined
ITEM	A.1. By Gender		
	w . • . I	4	TOTAL
	Male	Female	
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•	A. B. O, 1111 02 D11 1	-	·
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	1970		
•	1971		
	1972		
	1973		
	1974	4	
	1975	5	
	1976	6	
	1977	7	
	1978	<u> </u>	
	198		
	172		TOTAL
ITEX	A.3 By Migrant Status		
	Status I		
	Status 11		
	Statue III		
•	Status V		
			TOTAL
	Eletua VI		
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4180			
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Part II: PROGRAM DESCRIPTIVE INFORMATION

A. Program Data

ITEM A.1 Student Served by Grade and School Term

Inter the number of migrant participants in each age or grade by the term in which they received services.

GRADE		ALUETR	R	HKUR TEX	M
Ages 6	-2	Currently	formerly	Currently	Pormerly
	1-4				
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2				l	
				 	
4					
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Ungraded		 			
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II: PROGRAM DESCRIPTIVE IMPORMATIO	Name of Blace
•	

A. Program Cata

ITEM A.2 <u>Instructional Services</u>

Enter the number of migrant participants by regular term and summer term, by status and by grade level groupings.

Subtest	Grayatha			Summer Term	
		Eurrently	Formerly	Currently	Formerly
English to	Pre-K				
Limited English	K - 6				
Beckground (ESL)	7 - 12				
_	Pre-K				
Reading	K - 6				
	7 - 12				
Language Arts	Pre-K	_			
Not Above	K. • 5				
	7 - 12				
_	Pre-K				
Mathematics	8 - 5		_		
	7 - 12				
Vocational	PPP-K				
Sareer	X - 6				
·	7 - 12				
	Pre-K				
Other (Specify)	K - 6				
	7 - 12				
	Pre-K				
ther (Specify)	K - 6				
	7 • 12				

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Pert II: PROGRAM DESCRIPTIVE IMPORMATION

A. Program Data

ITEM A.3 Support Services
Enter the nurser of signant participants by requier
term and susser term, by status and by grade level
groupings.

Service -	Grouping	Regular	Term	Sunner	Term
Deraide		Currently	Parmerly	Currently	Formerly
uidance	Pre-K				
counseling	x - 6				
	7 - 12				
Social York	PreeX				
Jutrosoh	K-5				
	7 - 12				
	Pro-K				
lealth	K - 6				
					•
	P-0-K				
Dental	7 . 12				
	PPP·K				
Mutrition	K . 6				
~~··	7 -12				
Pupil	Pre-K			ļ	
Transportation					
	7 -12				
					-
	Pre-K			 	
Other (Specif	٧) <u>لا - ق</u>				
	7 - 12				1
	Fre-K				
Other (Specif	y) K - 6				
	<u></u>				

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PART	ıı.	PROGRAM DE	SCRIPTIVE I	HPORMATION		
3.	2201	est Informa	<u>tien</u>	· .		
ITEN	3. 1	Projects a Enter the	nd/or Suber number of p	<u>ents</u> roject everc	is (1.e. subgren	ts).
		Regular	Susser	Both Reg & Sur	TOTAL	
HITE	3.2	Projects for the education	number of	sites whi	sh operated a	migrant
		Regular	Summer	Both Reg & Su	TOTAL	
				•		
C.	Ese	ff_Informet		•		•
	53.9 2 C. 1	Inter the	number of	staff emplo and by reg i-time equi	yed in migrant ; ular and summe; valents.	projects r school
		Inter the	number of secification sport in ful	and by reg	ATSL BUG BREEK	projects r school
ITEM	G. 1	Inter the	number of secification sport in ful	1-time equi	velents.	projects r school
ITEN	G. 1	Inter the by job cliteres. Re	number of secification sport in ful	1-time equi	velents.	projects r school
Admi	nimt	Inter the by job cliters. Re	number of secification sport in ful	1-time equi	velents.	projects r school
Admi Sier Tees Curi	nist rigal shers	Inter the by job cle terms. Re	number of secification sport in ful	1-time equi	velents.	projects p school
Admi Sign Teas Curr Spec	nist rigal chers rigal rigal	Inter the by job clic terms. Ro	number of secification sport in ful	1-time equi	SURMER TERK	projects r school
Admi Cler Tees Curr Soes MSR:	nist right shers right right right right	Inter the by job clicaters. Reserved.	number of selfication port in ful	1-time equi	SURMER TERK	projects

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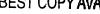
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ITEM	A. 1	Schoo	l Term	e of thi	a page d	1 report	- Check	gne.
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ED FORK ALG-6P 9/92

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ART III.	ACHIEVEHE	ENT INFORMATIO	N	Neme of	33.13.
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ED FORM A18-6P 9/93





Higrant Education Grants to 5	Name of State
PART III: ACHIEVEHENT INFORMATION	
C. Other Cutosee Heasures	
ITEM C.1 Check the school term report is providing achievement in	
Regular	Summer
ITEM C.2 Check the printry service report. Check one or provide expl	e area of this page of your anation for both.
Instruction	Support
ITEM C.3 Enter the numbers in the	epaces below.
Number Eligible	Number Served
ITEM C.4 Describe the program measurable terms.	or project objectives in
ITEM C.5 Describe the outcome mea	
ITEM C.6 Describe and/or provide	data on outcomes or indicators.
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